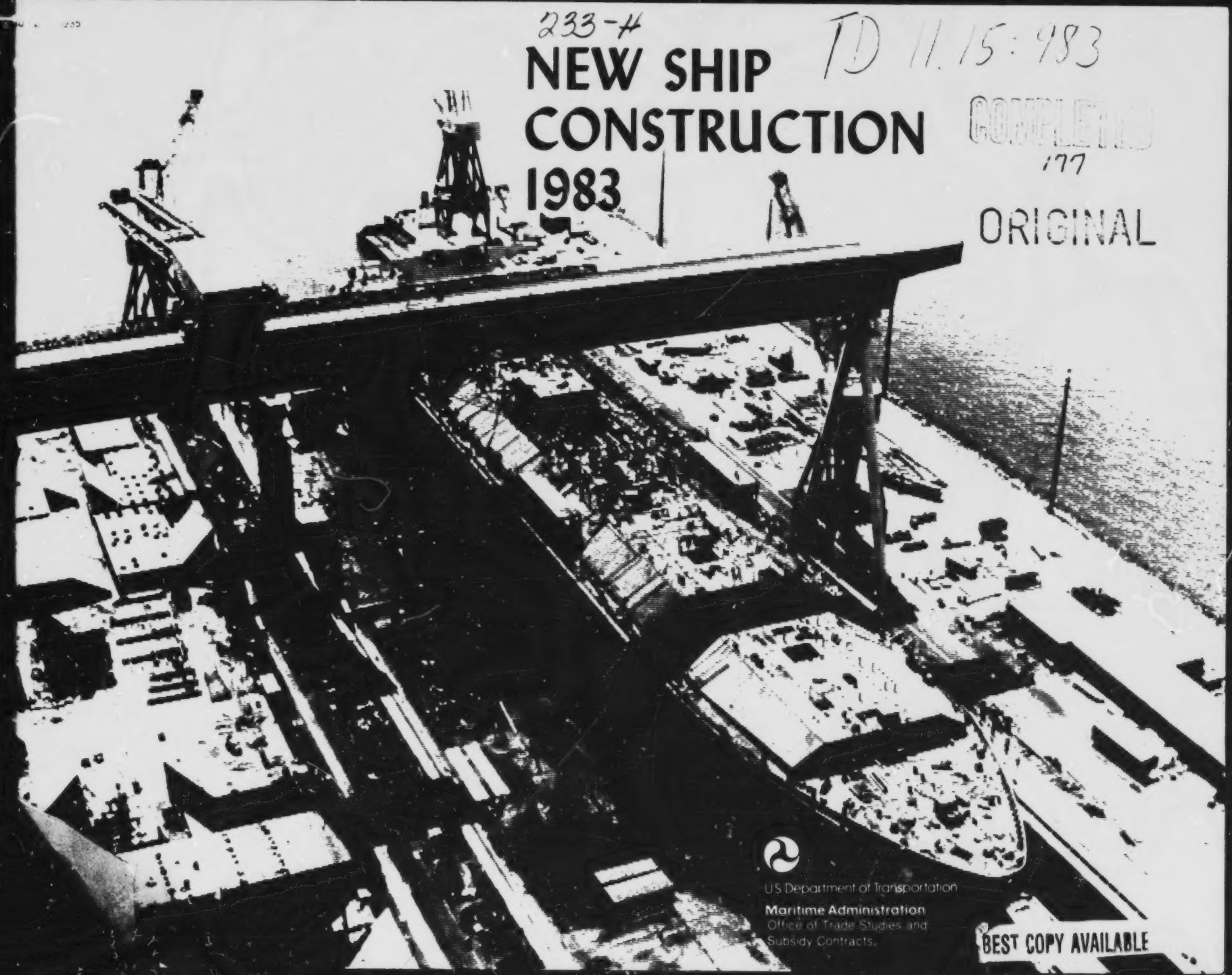
233-H
TD 11.15:983
COMPLETED
177
ORIGINAL

NEW SHIP CONSTRUCTION 1983



US Department of Transportation
Maritime Administration
Office of Trade Studies and Subsidy Contracts.

BEST COPY AVAILABLE

NEW SHIP CONSTRUCTION 1983

PART I

DELIVERIES OF NEW MERCHANT SHIPS DURING 1983

PART II

MERCHANT SHIPS UNDER CONSTRUCTION AND ON ORDER JANUARY 1, 1984

JANUARY 1985

BEST COPY AVAILABLE

PART I

DELIVERIES OF NEW MERCHANT SHIPS DURING 1983

CONTENTS

	Page
Summary	1
Total - All Types:	
By Country of Construction	2
By Country of Registration	8
Combination Passenger & Cargo:	
By Country of Construction	15
By Country of Registration	16
Freighters:	
By Country of Construction	17
By Country of Registration	21
Bulk Carriers:	
By Country of Construction	26
By Country of Registration	29
Tankers:	
By Country of Construction	33
By Country of Registration	36

SUMMARY

During the calendar year 1983, 654 new merchant ships were delivered from domestic and foreign shipyards aggregating approximately 18.3 million dwt. tons which reflected a slight decrease of 3.1 million dwt. tons when compared with the calendar year 1982, The following table shows the net change in the number of deliveries from leading maritime nations participating in merchant ship construction by major type, as compared with the year 1982.

Country of Construction	Total All Types		Combination Pass. & Cargo		Freighters		Bulk Carriers		Tankers	
	No. 1983	Increase or Decrease	No. 1983	Increase or Decrease	No. 1983	Increase or Decrease	No. 1983	Increase or Decrease	No. 1983	Increase or Decrease
Total	654	-70	2	-	301	+25	205	-49	146	-46
United States	12	+ 1	-	-	4	+ 2	2	- 2	6	+ 1
Brazil	14	- 4	-	-	9	+ 6	4	- 9	1	- 1
Denmark	22	+ 2	-	-	14	+ 5	4	- 2	4	- 1
Finland	7	- 8	1	+ 1	1	- 3	-	-	5	- 6
France	10	- 6	1	- 1	1	- 5	-	-	8	-
Germany (Federal Republic)	48	+14	-	-	34	+11	9	+ 6	5	- 3
Italy	12	+ 2	-	-	1	- 4	3	+ 1	8	+ 5
Japan	303	-45	-	-	129	+11	116	-29	58	-27
Korea (Republic Of)	44	+ 1	-	-	12	- 3	23	+ 5	9	- 1
People's Rep. of China	14	+ 8	-	-	6	+ 5	6	+ 1	2	+ 2
Poland	9	+ 1	-	-	5	- 1	1	- 1	3	+ 3
Spain	25	-12	-	-	17	- 7	6	- 2	2	- 3
Sweden	10	- 2	-	-	5	+ 3	3	- 2	2	- 3
Taiwan	9	- 3	-	-	7	+ 5	-	- 5	2	- 3
U.S.S.R.	6	- 6	-	-	4	- 3	1	- 1	1	- 2
United Kingdom	14	- 4	-	-	-	- 4	11	+ 3	3	- 3
Yugoslavia	9	- 2	-	-	2	- 3	-	- 1	7	+ 2
All Others	86	- 7	-	-	50	+10	16	-11	20	- 6

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	12	353,600	552,300
		12	353,600	552,300
ARGENTINA	ARGENTINA	2	46,700	75,400
	SRI LANKA	1	9,000	11,800
		3	55,700	87,200
BELGIUM	BELGIUM	7	248,300	443,700
		7	248,300	443,700
BRAZIL	BRAZIL	11	99,200	161,000
	BRITISH COLONIES	1	54,100	87,000
	FRANCE	1	24,800	37,400
	LIBERIA	1	36,500	74,400
		14	214,600	359,800
BULGARIA	BRITISH COLONIES	1	15,300	24,600
	BULGARIA	4	44,600	59,700
	U.S.S.R.	1	9,500	9,000
		6	69,400	93,300
CANADA	CANADA	1	24,200	36,300
		1	24,200	36,300
CHINA (PEOP.REP.)	BRITISH COLONIES	1	8,000	7,900
	CHINA (PEOP.REP.)	2	6,000	9,800
	GERMANY (FED REP)	4	22,600	34,400
	LIBERIA	2	34,400	55,200
	PANAMA	5	88,900	140,400
		14	159,900	247,700
CHINA (REP. OF)	CHINA (REP. OF)	5	121,600	135,400
	KUWAIT	1	47,200	65,600
	LIBERIA	3	107,300	145,900
		9	276,100	346,900
DENMARK	DENMARK	17	252,900	424,400

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	LIBERIA	1	36,200	62,800
	NORWAY	1	11,700	17,200
	SWEDEN	1	11,700	17,200
	UNITED KINGDOM	2	71,500	126,300
		22	384,000	647,900
FINLAND	FINLAND	1	8,400	12,800
	IRAQ	1	7,400	1,200
	U.S.S.R.	3	14,400	17,400
	VENEZUELA	2	23,800	25,400
		7	54,000	56,800
FRANCE	BANGLADESH	1	9,900	13,700
	BRAZIL	4	61,300	94,100
	FRANCE	1	51,900	55,300
	LIBERIA	1	17,400	27,500
	NETHERLANDS	1	33,900	4,200
	UNITED ARAB EMIR.	2	34,800	55,000
		10	209,200	249,800
GERMAN DEM. REP.	GERMAN DEM. REP.	1	4,700	6,600
	PANAMA	1	10,400	12,500
	SINGAPORE	1	8,700	12,500
	U.S.S.R.	4	53,500	62,800
		7	77,300	94,400
GERMANY (FED REP)	BURMA	2	19,600	25,800
	CHINA (PEOP.REP.)	1	16,100	20,500
	DENMARK	1	1,600	3,900
	GERMAN DEM. REP.	1	14,400	13,100
	GERMANY (FED REP)	33	264,500	378,900
	ISRAEL	1	11,900	14,700
	LIBERIA	1	45,000	74,300
	MEXICO	1	9,300	13,600
	NORWAY	3	96,200	156,700
	PANAMA	3	49,700	67,400
	UNITED KINGDOM	1	34,000	33,900
		48	562,300	802,800
GREECE	GREECE	2	35,500	59,000

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		2	35,500	59,000
INDIA	INDIA	2	22,900	33,000
		2	22,900	33,000
IRELAND	IRELAND	1	39,800	68,900
		1	39,800	68,900
ITALY	AUSTRALIA	2	100,200	147,800
	ITALY	7	45,400	79,400
	NORWAY	2	35,800	58,900
	UNITED KINGDOM	1	45,000	80,100
		12	226,400	366,200
JAPAN	U.S.	2	55,500	90,900
	AUSTRALIA	2	78,700	109,800
	BRITISH COLONIES	1	8,400	11,900
	CHINA (PEOP.REP.)	4	119,700	190,400
	DENMARK	2	58,300	107,000
	FINLAND	2	52,800	83,500
	FRANCE	1	74,500	129,600
	GERMANY (FED REP)	1	10,000	13,100
	GREECE	24	648,900	1,204,700
	INDIA	2	42,500	67,500
	INDONESIA	3	24,400	33,500
	JAPAN	113	1,742,600	2,295,400
	KUWAIT	1	160,000	285,700
	LIBERIA	21	472,800	744,800
	MALAYSIA	2	6,200	11,200
	MOROCCO	2	43,900	81,400
	NETHERLANDS	2	7,200	12,900
	NORWAY	5	85,900	98,400
	PANAMA	98	1,284,700	1,945,900
	SINGAPORE	10	273,600	448,500
	SOUTH AFRICA	2	42,600	69,700
	SRI LANKA	1	8,100	11,200
	U.A.R. (EGYPT)	1	24,600	40,900
	VENEZUELA	1	35,800	45,500
		303	5,361,700	8,133,400-

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
KOREA (REP. OF)	BRITISH COLONIES	1	44,300	73,800
	CYPRUS	1	8,000	11,000
	GREECE	2	56,600	93,400
	INDIA	4	90,000	146,800
	INDONESIA	1	7,600	11,000
	KOREA (REP. OF)	8	192,000	333,700
	KUWAIT	7	230,100	245,600
	LIBERIA	4	112,000	192,900
	NETHERLANDS	1	33,400	37,600
	NORWAY	7	208,800	357,400
	PANAMA	5	52,300	76,700
	UNITED ARAB EMIR.	1	21,700	38,000
	UNITED KINGDOM	2	169,200	295,800
		44	1,226,000	1,913,700
MALAYSIA	MALAYSIA	1	4,800	7,900
		1	4,800	7,900
NETHERLANDS	NETHERLANDS	17	115,500	163,600
		17	115,500	163,600
NORWAY	NASSAU BAHAMAS	1	2,000	1,500
	NORWAY	7	72,300	108,900
	SINGAPORE	1	30,100	54,500
	VENEZUELA	1	10,900	15,500
		10	115,300	180,400
PAKISTAN	PAKISTAN	1	12,500	14,800
		1	12,500	14,800
PHILIPPINES	PHILIPPINES	1	3,700	3,700
		1	3,700	3,700
POLAND	COLOMBIA	2	25,700	32,800
	GERMANY (FED REP)	2	32,000	38,800
	LIBERIA	3	117,000	203,400
	PANAMA	1	20,300	32,900
	POLAND	1	11,800	14,900
		9	206,800	322,800

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
PORTUGAL	LIBERIA	1	129,300	317,400
	PANAMA	1	163,000	317,800
	PORTUGAL	1	13,600	17,700
	U.S.S.R.	2	5,800	6,200
		5	311,700	659,100
ROMANIA	GREECE	3	109,300	180,900
	ROMANIA	5	40,200	47,700
		8	149,500	228,600
SPAIN	BRITISH COLONIES	1	23,500	43,500
	GREECE	1	19,700	34,200
	LIBERIA	2	116,600	206,700
	MEXICO	1	23,400	43,300
	PANAMA	1	20,600	34,300
	POLAND	2	37,000	42,000
	SPAIN	17	58,600	91,900
		25	299,400	495,900
SWEDEN	NORWAY	2	105,700	177,800
	SAUDI ARABIA	4	100,300	159,400
	SINGAPORE	2	63,600	107,200
	SWEDEN	2	19,700	34,100
		10	289,300	478,500
TURKEY	TURKEY	11	36,800	59,000
		11	36,800	59,000
U.A.R. (EGYPT)	U.A.R. (EGYPT)	2	18,600	25,000
		2	18,600	25,000
U.S.S.R.	U.S.S.R.	6	29,200	30,700
		6	29,200	30,700
UNITED KINGDOM	AUSTRALIA	1	66,000	107,300
	BRITISH COLONIES	1	17,700	30,300
	CANADA	2	43,000	69,600

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	GREECE	2	38,800	65,400
	NORWAY	1	14,600	15,500
	PANAMA	1	19,200	34,400
	UNITED KINGDOM	6	211,400	388,600
		14	410,700	711,100
URUGUAY	LIBERIA	1	5,800	8,000
		1	5,800	8,000
YUGOSLAVIA	LIBERIA	6	132,900	235,000
	SWEDEN	1	19,900	39,000
	YUGOSLAVIA	2	20,600	26,400
		9	173,400	300,400
	GRAND TOTAL	654	11,783,900	18,282,600

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	12	353,600	552,300
	JAPAN	2	55,500	90,900
		14	409,100	643,200
ARGENTINA	ARGENTINA	2	46,700	75,400
		2	46,700	75,400
AUSTRALIA	ITALY	2	100,200	147,800
	JAPAN	2	78,700	109,800
	UNITED KINGDOM	1	66,000	107,300
		5	244,900	364,900
BANGLADESH	FRANCE	1	9,900	13,700
		1	9,900	13,700
BELGIUM	BELGIUM	7	248,300	443,700
		7	248,300	443,700
BRAZIL	BRAZIL	11	99,200	161,000
	FRANCE	4	61,300	94,100
		15	160,500	255,100
BRITISH COLONIES	BRAZIL	1	54,100	87,000
	BULGARIA	1	15,300	24,600
	CHINA (PEOP.REP.)	1	8,000	7,900
	JAPAN	1	8,400	11,900
	KOREA (REP. OF)	1	44,300	73,800
	SPAIN	1	23,500	43,500
	UNITED KINGDOM	1	17,700	30,300
		7	171,300	279,000
BULGARIA	BULGARIA	4	44,600	59,700
		4	44,600	59,700
BURMA	GERMANY (FED REP)	2	19,600	25,800
		2	19,600	25,800

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
CANADA	CANADA	1	24,200	36,300
	UNITED KINGDOM	2	43,000	69,600
		3	67,200	105,900
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	2	6,000	9,800
	GERMANY (FED REP)	1	16,100	20,500
	JAPAN	4	119,700	190,400
		7	141,800	220,700
CHINA (REP. OF)	CHINA (REP. OF)	5	121,600	135,400
		5	121,600	135,400
COLOMBIA	POLAND	2	25,700	32,800
		2	25,700	32,800
CYPRUS	KOREA (REP. OF)	1	8,000	11,000
		1	8,000	11,000
DENMARK	DENMARK	17	252,900	424,400
	GERMANY (FED REP)	1	1,600	3,900
	JAPAN	2	58,300	107,000
		20	312,800	535,300
FINLAND	FINLAND	1	8,400	12,800
	JAPAN	2	52,800	83,500
		3	61,200	96,300
FRANCE	BRAZIL	1	24,800	37,400
	FRANCE	1	51,900	55,300
	JAPAN	1	74,500	129,600
		3	151,200	222,300
GERMAN DEM. REP.	GERMAN DEM. REP.	1	4,700	6,600
	GERMANY (FED REP)	1	14,400	13,100
		2	19,100	19,700

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
GERMANY (FED REP)	CHINA (PEOP.REP.)	4	22,600	34,400
	GERMANY (FED REP)	33	264,500	378,900
	JAPAN	1	10,000	13,100
	POLAND	2	32,000	38,800
		40	329,100	465,200
GREECE	GREECE	2	35,500	59,000
	JAPAN	24	648,900	1,204,700
	KOREA (REP. OF)	2	56,600	93,400
	ROMANIA	3	109,300	180,900
	SPAIN	1	19,700	34,200
	UNITED KINGDOM	2	38,800	65,400
		34	908,800	1,637,600
INDIA	INDIA	2	22,900	33,000
	JAPAN	2	42,500	67,500
	KOREA (REP. OF)	4	90,000	146,800
		8	155,400	247,300
INDONESIA	JAPAN	3	24,400	33,500
	KOREA (REP. OF)	1	7,600	11,000
		4	32,000	44,500
IRAQ	FINLAND	1	7,400	1,200
		1	7,400	1,200
IRELAND	IRELAND	1	39,800	68,900
		1	39,800	68,900
ISRAEL	GERMANY (FED REP)	1	11,900	14,700
		1	11,900	14,700
ITALY	ITALY	7	45,400	79,400
		7	45,400	79,400
JAPAN	JAPAN	113	1,742,600	2,295,400

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		113	1,742,600	2,295,400
KOREA (REP. OF)	KOREA (REP. OF)	8	192,000	333,700
		8	192,000	333,700
KUWAIT	CHINA (REP. OF)	1	47,200	65,600
	JAPAN	1	160,000	285,700
	KOREA (REP. OF)	7	230,100	245,600
		9	437,300	596,900
LIBERIA	BRAZIL	1	36,500	74,400
	CHINA (PEOP.REP.)	2	34,400	55,200
	CHINA (REP. OF)	3	107,300	145,900
	DENMARK	1	36,200	62,800
	FRANCE	1	17,400	27,500
	GERMANY (FED REP)	1	45,000	74,300
	JAPAN	21	472,800	744,800
	KOREA (REP. OF)	4	112,000	192,900
	POLAND	3	117,000	203,400
	PORTUGAL	1	129,300	317,400
	SPAIN	2	116,600	206,700
	URUGUAY	1	5,800	8,000
	YUGOSLAVIA	6	132,900	235,000
		47	1,363,200	2,348,300
MALAYSIA	JAPAN	2	6,200	11,200
	MALAYSIA	1	4,800	7,900
		3	11,000	19,100
MEXICO	GERMANY (FED REP)	1	9,300	13,600
	SPAIN	1	23,400	43,300
		2	32,700	56,900
MOROCCO	JAPAN	2	43,900	81,400
		2	43,900	81,400
NASSAU BAHAMAS	NORWAY	1	2,000	1,500
		1	2,000	1,500

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
NETHERLANDS	FRANCE	1	33,900	4,200
	JAPAN	2	7,200	12,900
	KOREA (REP. OF)	1	33,400	37,600
	NETHERLANDS	17	115,500	163,600
		21	190,000	218,300
NORWAY	DENMARK	1	11,700	17,200
	GERMANY (FED REP)	3	96,200	156,700
	ITALY	2	35,800	58,900
	JAPAN	5	85,900	98,400
	KOREA (REP. OF)	7	208,800	357,400
	NORWAY	7	72,300	108,900
	SWEDEN	2	105,700	177,800
	UNITED KINGDOM	1	14,600	15,500
		28	631,000	990,800
PAKISTAN	PAKISTAN	1	12,500	14,800
		1	12,500	14,800
PANAMA	CHINA (PEOP.REP.)	5	88,900	140,400
	GERMAN DEM. REP.	1	10,400	12,500
	GERMANY (FED REP)	3	49,700	67,400
	JAPAN	98	1,284,700	1,945,900
	KOREA (REP. OF)	5	52,300	76,700
	POLAND	1	20,300	32,900
	PORTUGAL	1	163,000	317,800
	SPAIN	1	20,600	34,300
	UNITED KINGDOM	1	19,200	34,400
		116	1,709,100	2,662,300
PHILIPPINES	PHILIPPINES	1	3,700	3,700
		1	3,700	3,700
POLAND	POLAND	1	11,800	14,900
	SPAIN	2	37,000	42,000
		3	48,800	56,900
PORTUGAL	PORTUGAL	1	13,600	17,700

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		1	13,600	17,700
ROMANIA	ROMANIA	5	40,200	47,700
		5	40,200	47,700
SAUDI ARABIA	SWEDEN	4	100,300	159,400
		4	100,300	159,400
SINGAPORE	GERMAN DEM. REP.	1	8,700	12,500
	JAPAN	10	273,600	448,500
	NORWAY	1	30,100	54,500
	SWEDEN	2	63,600	107,200
		14	376,000	622,700
SOUTH AFRICA	JAPAN	2	42,600	69,700
		2	42,600	69,700
SPAIN	SPAIN	17	58,600	91,900
		17	58,600	91,900
SRI LANKA	ARGENTINA	1	9,000	11,800
	JAPAN	1	8,100	11,200
		2	17,100	23,000
SWEDEN	DENMARK	1	11,700	17,200
	SWEDEN	2	19,700	34,100
	YUGOSLAVIA	1	19,900	39,000
		4	51,300	90,300
TURKEY	TURKEY	11	36,800	59,000
		11	36,800	59,000
U.A.R. (EGYPT)	JAPAN	1	24,600	40,900
	U.A.R. (EGYPT)	2	18,600	25,000
		3	43,200	65,900

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO.

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.S.R.	BULGARIA	1	9,500	9,000
	FINLAND	3	14,400	17,400
	GERMAN DEM. REP.	4	53,500	62,800
	PORTUGAL	2	5,800	6,200
	U.S.S.R.	6	29,200	30,700
		16	112,400	126,100
UNITED ARAB EMIR.	FRANCE	2	34,800	55,000
	KOREA (REP. OF)	1	21,700	38,000
		3	56,500	93,000
UNITED KINGDOM	DENMARK	2	71,500	126,300
	GERMANY (FED REP)	1	34,000	33,900
	ITALY	1	45,000	80,100
	KOREA (REP. OF)	2	169,200	295,800
	UNITED KINGDOM	6	211,400	388,600
		12	531,100	924,700
VENEZUELA	FINLAND	2	23,800	25,400
	JAPAN	1	35,800	45,500
	NORWAY	1	10,900	15,500
		4	70,500	86,400
YUGOSLAVIA	YUGOSLAVIA	2	20,600	26,400
		2	20,600	26,400
	GRAND TOTAL	654	11,783,900	18,282,600

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

COMBINATIONS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
FINLAND	IRAQ	1	7,400	1,200
		1	7,400	1,200
FRANCE	NETHERLANDS	1	33,900	4,200
		1	33,900	4,200
	GRAND TOTAL	2	41,300	5,400

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

COMBINATIONS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
IRAQ	FINLAND	1	7,400	1,200
		1	7,400	1,200
NETHERLANDS	FRANCE	1	33,900	4,200
		1	33,900	4,200
	GRAND TOTAL	2	41,300	5,400

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	4	116,600	127,800
		4	116,600	127,800
ARGENTINA	SRI LANKA	1	9,000	11,800
		1	9,000	11,800
BELGIUM	BELGIUM	2	6,200	11,200
		2	6,200	11,200
BRAZIL	BRAZIL	9	56,900	91,700
		9	56,900	91,700
BULGARIA	BULGARIA	2	12,000	12,100
	U.S.S.R.	1	9,500	9,000
		3	21,500	21,100
CHINA (PEOP.REP.)	BRITISH COLONIES	1	8,000	7,900
	GERMANY (FED REP)	4	22,600	34,400
	PANAMA	1	8,500	12,100
		6	39,100	54,400
CHINA (REP. OF)	CHINA (REP. OF)	5	121,600	135,400
	LIBERIA	2	49,500	58,600
		7	171,100	194,000
DENMARK	DENMARK	14	77,700	93,200
		14	77,700	93,200
FINLAND	FINLAND	1	8,400	12,800
		1	8,400	12,800
FRANCE	BANGLADESH	1	9,900	13,700
		1	9,900	13,700
GERMAN DEM. REP.	GERMAN DEM. REP.	1	4,700	6,600

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	PANAMA	1	10,400	12,500
	SINGAPORE	1	8,700	12,500
	U.S.S.R.	2	25,500	25,000
		5	49,300	56,600
GERMANY (FED REP)	BURMA	2	19,600	25,800
	CHINA (PEOP.REP.)	1	16,100	20,500
	GERMANY (FED REP)	27	176,300	259,800
	ISRAEL	1	11,900	14,700
	PANAMA	2	39,800	51,200
	UNITED KINGDOM	1	34,000	33,900
		34	297,700	405,900
INDIA	INDIA	2	22,900	33,000
		2	22,900	33,000
ITALY	ITALY	1	3,000	7,900
		1	3,000	7,900
JAPAN	BRITISH COLONIES	1	8,400	11,900
	FINLAND	1	28,300	46,700
	GERMANY (FED REP)	1	10,000	13,100
	GREECE	1	10,500	16,800
	INDONESIA	3	24,400	33,500
	JAPAN	64	639,500	613,300
	LIBERIA	4	54,500	41,300
	MALAYSIA	1	4,000	7,400
	NETHERLANDS	2	7,200	12,900
	NORWAY	2	29,400	29,500
	PANAMA	44	292,600	331,500
	SINGAPORE	4	96,700	105,600
	SRI LANKA	1	8,100	11,200
		129	1,213,600	1,274,700
KOREA (REP. OF)	KOREA (REP. OF)	2	6,800	10,500
	KUWAIT	7	230,100	245,600
	NETHERLANDS	1	33,400	37,600
	PANAMA	2	8,000	12,600
		12	278,300	306,300

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. F

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
MALAYSIA	MALAYSIA	1	4,800	7,900
		1	4,800	7,900
NETHERLANDS	NETHERLANDS	14	51,300	69,900
		14	51,300	69,900
PAKISTAN	PAKISTAN	1	12,500	14,800
		1	12,500	14,800
PHILIPPINES	PHILIPPINES	1	3,700	3,700
		1	3,700	3,700
POLAND	COLOMBIA	2	25,700	32,800
	GERMANY (FED REP)	2	32,000	38,800
	POLAND	1	11,800	14,900
		5	69,500	86,500
PORTUGAL	U.S.S.R.	2	5,800	6,200
		2	5,800	6,200
ROMANIA	ROMANIA	5	40,200	47,700
		5	40,200	47,700
SPAIN	POLAND	2	37,000	42,000
	SPAIN	15	46,800	72,900
		17	83,800	114,900
SWEDEN	SAUDI ARABIA	4	100,300	159,400
	SWEDEN	1	2,800	4,700
		5	103,100	164,100
TURKEY	TURKEY	10	24,700	40,900
		10	24,700	40,900

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.A.R. (EGYPT)	U.A.R. (EGYPT)	2	18,600	25,000
		2	18,600	25,000
U.S.S.R.	U.S.S.R.	4	22,400	23,000
		4	22,400	23,000
URUGUAY	LIBERIA	1	5,800	8,000
		1	5,800	8,000
YUGOSLAVIA	YUGOSLAVIA	2	20,600	26,400
		2	20,600	26,400
	GRAND TOTAL	301	2,848,000	3,355,100

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	4	116,600	127,800
		4	116,600	127,800
BANGLADESH	FRANCE	1	9,900	13,700
		1	9,900	13,700
BELGIUM	BELGIUM	2	6,200	11,200
		2	6,200	11,200
BRAZIL	BRAZIL	9	56,900	91,700
		9	56,900	91,700
BRITISH COLONIES	CHINA (PEOP.REP.)	1	8,000	7,900
	JAPAN	1	8,400	11,900
		2	16,400	19,800
BULGARIA	BULGARIA	2	12,000	12,100
		2	12,000	12,100
BURMA	GERMANY (FED REP)	2	19,600	25,800
		2	19,600	25,800
CHINA (PEOP.REP.)	GERMANY (FED REP)	1	16,100	20,500
		1	16,100	20,500
CHINA (REP. OF)	CHINA (REP. OF)	5	121,600	135,400
		5	121,600	135,400
COLOMBIA	POLAND	2	25,700	32,800
		2	25,700	32,800
DENMARK	DENMARK	14	77,700	93,200
		14	77,700	93,200

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
FINLAND	FINLAND	1	8,400	12,800
	JAPAN	1	28,300	46,700
		2	36,700	59,500
GERMAN DEM. REP.	GERMAN DEM. REP.	1	4,700	6,600
		1	4,700	6,600
GERMANY (FED REP)	CHINA (PEOP.REP.)	4	22,600	34,400
	GERMANY (FED REP)	27	176,300	259,800
	JAPAN	1	10,000	13,100
	POLAND	2	32,000	38,800
		34	240,900	346,100
GREECE	JAPAN	1	10,500	16,800
		1	10,500	16,800
INDIA	INDIA	2	22,900	33,000
		2	22,900	33,000
INDONESIA	JAPAN	3	24,400	33,500
		3	24,400	33,500
ISRAEL	GERMANY (FED REP)	1	11,900	14,700
		1	11,900	14,700
ITALY	ITALY	1	3,000	7,900
		1	3,000	7,900
JAPAN	JAPAN	64	639,500	613,300
		64	639,500	613,300
KOREA (REP. OF)	KOREA (REP. OF)	2	6,800	10,500
		2	6,800	10,500
KUWAIT	KOREA (REP. OF)	7	230,100	245,600

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		7	230,100	245,600
LIBERIA	CHINA (REP. OF)	2	49,500	58,600
	JAPAN	4	54,500	41,300
	URUGUAY	1	5,800	8,000
		7	109,800	107,900
MALAYSIA	JAPAN	1	4,000	7,400
	MALAYSIA	1	4,800	7,900
		2	8,800	15,300
NETHERLANDS	JAPAN	2	7,200	12,900
	KOREA (REP. OF)	1	33,400	37,600
	NETHERLANDS	14	51,300	69,900
		17	91,900	120,400
NORWAY	JAPAN	2	29,400	29,500
		2	29,400	29,500
PAKISTAN	PAKISTAN	1	12,500	14,800
		1	12,500	14,800
PANAMA	CHINA (PEOP.REP.)	1	8,500	12,100
	GERMAN DEM. REP.	1	10,400	12,500
	GERMANY (FED REP)	2	39,800	51,200
	JAPAN	44	292,600	331,500
	KOREA (REP. OF)	2	8,000	12,600
		50	359,300	419,900
PHILIPPINES	PHILIPPINES	1	3,700	3,700
		1	3,700	3,700
POLAND	POLAND	1	11,800	14,900
	SPAIN	2	37,000	42,000
		3	48,800	56,900

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
ROMANIA	ROMANIA	5	40,200	47,700
		5	40,200	47,700
SAUDI ARABIA	SWEDEN	4	100,300	159,400
		4	100,300	159,400
SINGAPORE	GERMAN DEM. REP.	1	8,700	12,500
	JAPAN	4	96,700	105,600
		5	105,400	118,100
SPAIN	SPAIN	15	46,800	72,900
		15	46,800	72,900
SRI LANKA	ARGENTINA	1	9,000	11,800
	JAPAN	1	8,100	11,200
		2	17,100	23,000
SWEDEN	SWEDEN	1	2,800	4,700
		1	2,800	4,700
TURKEY	TURKEY	10	24,700	40,900
		10	24,700	40,900
U.A.R. (EGYPT)	U.A.R. (EGYPT)	2	18,600	25,000
		2	18,600	25,000
U.S.S.R.	BULGARIA	1	9,500	9,000
	GERMAN DEM. REP.	2	25,500	25,000
	PORTUGAL	2	5,800	6,200
	U.S.S.R.	4	22,400	23,000
		9	63,200	63,200
UNITED KINGDOM	GERMANY (FED REP)	1	34,000	33,900
		1	34,000	33,900

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
YUGOSLAVIA	YUGOSLAVIA	2	20,600	26,400
		2	20,600	26,400
	GRAND TOTAL	301	2,848,000	3,355,100

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

BULK CARRIERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	2	98,500	164,000
		2	98,500	164,000
BELGIUM	BELGIUM	4	207,200	386,900
		4	207,200	386,900
BRAZIL	BRAZIL	2	42,300	69,300
	FRANCE	1	24,800	37,400
	LIBERIA	1	36,500	74,400
		4	103,600	181,100
BULGARIA	BRITISH COLONIES	1	15,300	24,600
	BULGARIA	2	32,600	47,600
		3	47,900	72,200
CANADA	CANADA	1	24,200	36,300
		1	24,200	36,300
CHINA (PEOP.REP.)	LIBERIA	2	34,400	55,200
	PANAMA	4	80,400	128,300
		6	114,800	183,500
DENMARK	DENMARK	1	71,600	134,800
	LIBERIA	1	36,200	62,800
	UNITED KINGDOM	2	71,500	126,300
		4	179,300	323,900
GERMAN DEM. REP	U.S.S.R.	2	28,000	37,800
		2	28,000	37,800
GERMANY (FED REP)	GERMANY (FED REP)	4	74,400	99,000
	LIBERIA	1	45,000	74,300
	MEXICO	1	9,300	13,600
	NORWAY	2	88,500	148,500
	PANAMA	1	9,900	16,200
		9	227,100	351,600

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

BULK CARRIERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
IRELAND	IRELAND	1	39,800	68,900
		1	39,800	68,900
ITALY	AUSTRALIA	2	100,200	147,800
	UNITED KINGDOM	1	45,000	80,100
		3	145,200	227,900
JAPAN	U.S.	2	55,500	90,900
	AUSTRALIA	2	78,700	109,800
	CHINA (PEOP.REP.)	2	41,200	68,800
	DENMARK	2	58,300	107,000
	FINLAND	1	24,500	36,800
	FRANCE	1	74,500	129,600
	GREECE	17	450,100	827,800
	INDIA	2	42,500	67,500
	JAPAN	23	714,400	1,276,400
	LIBERIA	11	237,500	393,400
	MOROCCO	2	43,900	81,400
	NORWAY	3	56,500	68,900
	PANAMA	41	891,500	1,466,500
	SINGAPORE	4	150,800	297,600
	SOUTH AFRICA	2	42,600	69,700
	U.A.R. (EGYPT)	1	24,600	40,900
		116	2,987,100	5,133,000
KOREA (REP. OF)	BRITISH COLONIES	1	44,300	73,800
	CYPRUS	1	8,000	11,000
	GREECE	2	56,600	93,400
	INDIA	4	90,000	146,800
	INDONESIA	1	7,600	11,000
	KOREA (REP. OF)	5	180,700	316,000
	LIBERIA	3	79,800	136,600
	NORWAY	4	161,400	280,600
	UNITED KINGDOM	2	169,200	295,800
		23	797,600	1,365,000
NORWAY	NORWAY	1	6,800	10,000
		1	6,800	10,000

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

BULK CARRIERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
POLAND	PANAMA	1	20,300	32,900
		1	20,300	32,900
ROMANIA	GREECE	3	109,300	180,900
		3	109,300	180,900
SPAIN	BRITISH COLONIES	1	23,500	43,500
	GREECE	1	19,700	34,200
	LIBERIA	2	116,600	206,700
	PANAMA	1	20,600	34,300
	SPAIN	1	7,100	11,500
		6	187,500	330,200
SWEDEN	NORWAY	1	31,800	49,200
	SINGAPORE	2	63 600	107,200
		3	95,400	156,400
TURKEY	TURKEY	1	12,100	18,100
		1	12,100	18,100
U.S.S.R.	U.S.S.R.	1	2,700	2,800
		1	2,700	2,800
UNITED KINGDOM	BRITISH COLONIES	1	17,700	30,300
	CANADA	2	43,000	69,600
	GREECE	2	38,800	65,400
	NORWAY	1	14,600	15,500
	PANAMA	1	19,200	34,400
	UNITED KINGDOM	4	79,400	137,000
		11	212,700	352,200
	GRAND TOTAL	205	5,647,100	9,615,600

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	2	98,500	164,000
	JAPAN	2	55,500	90,900
		4	154,000	254,900
AUSTRALIA	ITALY	2	100,200	147,800
	JAPAN	2	78,700	109,800
		4	178,900	257,600
BELGIUM	BELGIUM	4	207,200	386,900
		4	207,200	386,900
BRAZIL	BRAZIL	2	42,300	69,300
		2	42,300	69,300
BRITISH COLONIES	BULGARIA	1	15,300	24,600
	KOREA (REP. OF)	1	44,300	73,800
	SPAIN	1	23,500	43,500
	UNITED KINGDOM	1	17,700	30,300
		4	100,800	172,200
BULGARIA	BULGARIA	2	32,600	47,600
		2	32,600	47,600
CANADA	CANADA	1	24,200	36,300
	UNITED KINGDOM	2	43,000	69,600
		3	67,200	105,900
CHINA (PEOP.REP.)	JAPAN	2	41,200	68,800
		2	41,200	68,800
CYPRUS	KOREA (REP. OF)	1	8,000	11,000
		1	8,000	11,000
DENMARK	DENMARK	1	71,600	134,800
	JAPAN	2	58,300	107,000
		3	129,900	241,800

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
FINLAND	JAPAN	1	24,500	36,800
		1	24,500	36,800
FRANCE	BRAZIL	1	24,800	37,400
	JAPAN	1	74,500	129,600
		2	99,300	167,000
GERMANY (FED REP)	GERMANY (FED REP)	4	74,400	99,000
		4	74,400	99,000
GREECE	JAPAN	17	450,100	827,800
	KOREA (REP. OF)	2	56,600	93,400
	ROMANIA	3	109,300	180,900
	SPAIN	1	19,700	34,200
	UNITED KINGDOM	2	38,800	65,400
		25	674,500	1,201,700
INDIA	JAPAN	2	42,500	67,500
	KOREA (REP. OF)	4	90,000	146,800
		6	132,500	214,300
INDONESIA	KOREA (REP. OF)	1	7,600	11,000
		1	7,600	11,000
IRELAND	IRELAND	1	39,800	68,900
		1	39,800	68,900
JAPAN	JAPAN	23	714,400	1,276,400
		23	714,400	1,276,400
KOREA (REP OF)	KOREA (REP. OF)	5	180,700	316,000
		5	180,700	316,000
LIBERIA	BRAZIL	1	36,500	74,400
	CHINA (PEOP.REP.)	2	34,400	55,200

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	DENMARK	1	36,200	62,800
	GERMANY (FED REP)	1	45,000	74,300
	JAPAN	11	237,500	393,400
	KOREA (REP. OF)	3	79,800	136,600
	SPAIN	2	116,600	206,700
		21	586,000	1,003,400
MEXICO	GERMANY (FED REP)	1	9,300	13,600
		1	9,300	13,600
MOROCCO	JAPAN	2	43,900	81,400
		2	43,900	81,400
NORWAY	GERMANY (FED REP)	2	88,500	148,500
	JAPAN	3	56,500	68,900
	KOREA (REP. OF)	4	161,400	280,600
	NORWAY	1	6,800	10,000
	SWEDEN	1	31,800	49,200
	UNITED KINGDOM	1	14,600	15,500
		12	359,600	572,700
PANAMA	CHINA (PEOP.REP.)	4	80,400	128,300
	GERMANY (FED REP)	1	9,900	16,200
	JAPAN	41	891,500	1,466,500
	POLAND	1	20,300	32,900
	SPAIN	1	20,600	34,300
	UNITED KINGDOM	1	19,200	34,400
		49	1,041,900	1,712,600
SINGAPORE	JAPAN	4	150,800	297,600
	SWEDEN	2	63,600	107,200
		6	214,400	404,800
SOUTH AFRICA	JAPAN	2	42,600	69,700
		2	42,600	69,700
SPAIN	SPAIN	1	7,100	11,500
		1	7,100	11,500

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
TURKEY	TURKEY	1	12,100	18,100
		1	12,100	18,100
U.A.R. (EGYPT)	JAPAN	1	24,600	40,900
		1	24,600	40,900
U.S.S.R.	GERMAN DEM. REP.	2	28,000	37,800
	U.S.S.R.	1	2,700	2,800
		3	30,700	40,600
UNITED KINGDOM	DENMARK	2	71,500	126,300
	ITALY	1	45,000	80,100
	KOREA (REP. OF)	2	169,200	295,800
	UNITED KINGDOM	4	79,400	137,000
		9	365,100	639,200
	GRAND TOTAL	205	5,647,100	9,615,600

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

TANKERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	6	138,500	260,500
		6	138,500	260,500
ARGENTINA	ARGENTINA	2	46,700	75,400
		2	46,700	75,400
BELGIUM	BELGIUM	1	34,900	45,600
		1	34,900	45,600
BRAZIL	BRITISH COLONIES	1	54,100	87,000
		1	54,100	87,000
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	2	6,000	9,800
		2	6,000	9,800
CHINA (REP. OF)	KUWAIT	1	47,200	65,600
	LIBERIA	1	57,800	87,300
		2	105,000	152,900
DENMARK	DENMARK	2	103,600	196,400
	NORWAY	1	11,700	17,200
	SWEDEN	1	11,700	17,200
		4	127,000	230,800
FINLAND	U.S.S.R.	3	14,400	17,400
	VENEZUELA	2	23,800	25,400
		5	38,200	42,800
FRANCE	BRAZIL	4	61,300	94,100
	FRANCE	1	51,900	55,300
	LIBERIA	1	17,400	27,500
	UNITED ARAB EMIR.	2	34,800	55,000
		8	165,400	231,900
GERMANY (FED REP)	DENMARK	1	1,600	3,900
	GERMAN DEM. REP.	1	14,400	13,100

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

TANKERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	GERMANY (FED REP)	2	13,800	20,100
	NORWAY	1	7,700	8,200
		5	37,500	45,300
GREECE	GREECE	2	35,500	59,000
		2	35,500	59,000
ITALY	ITALY	6	42,400	71,500
	NORWAY	2	35,800	58,900
		8	78,200	130,400
JAPAN	CHINA (PEOP.REP.)	2	78,500	121,600
	GREECE	6	188,300	360,100
	JAPAN	26	388,700	405,700
	KUWAIT	1	160,000	285,700
	LIBERIA	6	180,800	310,100
	MALAYSIA	1	2,200	3,800
	PANAMA	13	100,600	147,900
	SINGAPORE	2	26,100	45,300
	VENEZUELA	1	35,800	45,500
		58	1,161,000	1,725,700
KOREA (REP. OF)	KOREA (REP. OF)	1	4,500	7,200
	LIBERIA	1	32,200	56,300
	NORWAY	3	47,400	76,800
	PANAMA	3	44,300	64,100
	UNITED ARAB EMIR.	1	21,700	38,000
		9	150,100	242,400
NETHERLANDS	NETHERLANDS	3	64,200	93,700
		3	64,200	93,700
NORWAY	NASSAU BAHAMAS	1	2,000	1,500
	NORWAY	6	65,500	98,900
	SINGAPORE	1	30,100	54,500
	VENEZUELA	1	10,900	15,500
		9	108,500	170,400

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

TANKERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
POLAND	LIBERIA	3	117,000	203,400
		3	117,000	203,400
PORTUGAL	LIBERIA	1	129,300	317,400
	PANAMA	1	163,000	317,800
	PORTUGAL	1	13,600	17,700
		3	305,900	652,900
SPAIN	MEXICO	1	23,400	43,300
	SPAIN	1	4,700	7,500
		2	28,100	50,800
SWEDEN	NORWAY	1	73,900	128,600
	SWEDEN	1	16,900	29,400
		2	90,800	158,000
U.S.S.R.	U.S.S.R.	1	4,100	4,900
		1	4,100	4,900
UNITED KINGDOM	AUSTRALIA	1	66,000	107,300
	UNITED KINGDOM	2	132,000	251,600
		3	198,000	358,900
YUGOSLAVIA	LIBERIA	6	132,900	235,000
	SWEDEN	1	19,900	39,000
		7	152,800	274,000
	GRAND TOTAL	146	3,247,500	5,306,500

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	6	138,500	260,500
		6	138,500	260,500
ARGENTINA	ARGENTINA	2	46,700	75,400
		2	46,700	75,400
AUSTRALIA	UNITED KINGDOM	1	66,000	107,300
		1	66,000	107,300
BELGIUM	BELGIUM	1	34,900	45,600
		1	34,900	45,600
BRAZIL	FRANCE	4	61,300	94,100
		4	61,300	94,100
BRITISH COLONIES	BRAZIL	1	54,100	87,000
		1	54,100	87,000
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	2	6,000	9,800
	JAPAN	2	78,500	121,600
		4	84,500	131,400
DENMARK	DENMARK	2	103,600	196,400
	GERMANY (FED REP)	1	1,600	3,900
		3	105,200	200,300
FRANCE	FRANCE	1	51,900	55,300
		1	51,900	55,300
GERMAN DEM. REP.	GERMANY (FED REP)	1	14,400	13,100
		1	14,400	13,100
GERMANY (FED REP)	GERMANY (FED REP)	2	13,800	20,100
		2	13,800	20,100

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
GREECE	GREECE	2	35,500	59,000
	JAPAN	6	188,300	360,100
		8	223,800	419,100
ITALY	ITALY	6	42,400	71,500
		6	42,400	71,500
JAPAN	JAPAN	26	388,700	405,700
		26	388,700	405,700
KOREA (REP. OF)	KOREA (REP. OF)	1	4,500	7,200
		1	4,500	7,200
KUWAIT	CHINA (REP. OF)	1	47,200	65,600
	JAPAN	1	160,000	285,700
		2	207,200	351,300
LIBERIA	CHINA (REP. OF)	1	57,800	87,300
	FRANCE	1	17,400	27,500
	JAPAN	6	180,800	310,100
	KOREA (REP. OF)	1	32,200	56,300
	POLAND	3	117,000	203,400
	PORTUGAL	1	129,300	317,400
	YUGOSLAVIA	6	132,900	235,000
		19	667,400	1,237,000
MALAYSIA	JAPAN	1	2,200	3,800
		1	2,200	3,800
MEXICO	SPAIN	1	23,400	43,300
		1	23,400	43,300
NASSAU BAHAMAS	NORWAY	1	2,000	1,500
		1	2,000	1,500

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
NETHERLANDS	NETHERLANDS	3	64,200	93,700
		3	64,200	93,700
NORWAY	DENMARK	1	11,700	17,200
	GERMANY (FED REP)	1	7,700	8,200
	ITALY	2	35,800	58,900
	KOREA (REP. OF)	3	47,400	76,800
	NORWAY	6	65,500	98,900
	SWEDEN	1	73,900	128,600
		14	242,000	388,600
PANAMA	JAPAN	13	100,600	147,900
	KOREA (REP. OF)	3	44,300	64,100
	PORTUGAL	1	163,000	317,800
		17	307,900	529,800
PORTUGAL	PORTUGAL	1	13,600	17,700
		1	13,600	17,700
SINGAPORE	JAPAN	2	26,100	45,300
	NORWAY	1	30,100	54,500
		3	56,200	99,800
SPAIN	SPAIN	1	4,700	7,500
		1	4,700	7,500
SWEDEN	DENMARK	1	11,700	17,200
	SWEDEN	1	16,900	29,400
	YUGOSLAVIA	1	19,900	39,000
		3	48,500	85,600
U.S.S.R.	FINLAND	3	14,400	17,400
	U.S.S.R.	1	4,100	4,900
		4	18,500	22,300
UNITED ARAB EMIR.	FRANCE	2	34,800	55,000
	KOREA (REP. OF)	1	21,700	38,000

BEST COPY AVAILABLE

VESSELS DELIVERED FROM CONSTRUCTION AS OF 01-01-84 REPORT NO. E5-07

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		3	56,500	93,000
UNITED KINGDOM	UNITED KINGDOM	2	132,000	251,600
		2	132,000	251,600
VENEZUELA	FINLAND	2	23,800	25,400
	JAPAN	1	35,800	45,500
	NORWAY	1	10,900	15,500
		4	70,500	86,400
	GRAND TOTAL	146	3,247,500	5,306,500

BEST COPY AVAILABLE

MERCHANT SHIPS UNDER CONSTRUCTION AND/ON ORDER JANUARY 1, 1984

CONTENTS

	Page
Summary	40
Total - All Types:	
By Country of Construction	41
By Country of Intended Registration	48
Combination Passenger & Cargo:	
By Country of Construction	57
By Country of Intended Registration	58
Freighters:	
By Country of Construction	59
By Country of Intended Registration	64
Bulk Carriers:	
By Country of Construction	70
By Country of Intended Registration	74
Tankers:	
By Country of Construction	79
By Country of Intended Registration	83

SUMMARY

As of January 1, 1984, there were 1,638 oceangoing merchant type vessels under construction and/or on order throughout the world.

The following table shows the number and percentage distribution of major types for the years 1978-1983:

(As of 12/31)	Total All Types		Combination Pass. & Cargo		Freighters		Bulk Carriers		Tankers	
	No.	%	No.	%	No.	%	No.	%	No.	%
1978	1,587	100.0	11	0.7	961	60.6	309	19.5	306	19.2
1979	2,083	100.0	26	1.3	1,019	48.9	440	21.1	598	28.7
1980	1,828	100.0	26	1.4	688	37.7	501	27.4	613	33.5
1981	1,837	100.0	15	1.0	668	36.4	683	37.0	471	25.6
1982	1,611	100.0	15	1.0	687	42.6	590	36.6	319	19.8
1983	1,638	100.0	14	0.9	644	39.3	693	42.3	287	17.5

Listed below are the leading countries in merchant ship construction and registration.

CONSTRUCTION IN			REGISTRATION IN		
Country	Deadweight	Percent	Country	Deadweight	Percent
Total	46,801.7	100.0	Total	46,801.7	100.0
Japan	20,178.5	43.1	Liberia	8,666.2	18.5
Korea	5,806.6	12.4	Panama	6,649.3	14.2
Spain	2,826.9	6.0	Greece	3,459.2	7.4
Brazil	2,648.9	5.7	Japan	3,032.7	6.5
China (Republic Of)	1,783.4	3.8	Norway	2,593.8	5.5
Poland	1,701.1	3.6	India	2,210.8	4.7
Denmark	1,187.1	2.5	Brazil	1,831.9	3.9
United Kingdom	1,034.2	2.2	China (Republic Of)	1,749.3	3.7
Yugoslavia	929.4	2.0	British Colonies	1,428.8	3.1
Romania	848.4	1.8	United Kingdom	1,344.6	2.9
Germany (Federal Republic)	772.3	1.7	China (People's Republic)	1,155.1	2.5
India	730.3	1.6	Spain	1,109.9	2.4
China (People's Republic)	712.6	1.5	Germany (Federal Republic)	862.1	1.8
Sweden	660.2	1.4	Poland	792.7	1.7
Argentina	595.1	1.3	Korea	765.8	1.6
France	586.0	1.3	U.S.S.R.	684.9	1.5
Italy	490.1	1.1	Denmark	645.4	1.4
Belgium	481.3	1.0	Singapore	582.2	1.3
Finland	368.2	.8	Belgium	481.3	1.0
United States	345.3	.7	United Arab Republic (Egypt)	472.2	1.0
All Others	2,115.8	4.5	All Others	6,283.5	13.4

NOTE: Percentage figures may not be additive due to rounding.

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	9	223,300	345,300
		9	223,300	345,300
ARGENTINA	ARGENTINA	10	180,100	291,900
	POLAND	8	160,000	279,600
	SRI LANKA	2	18,000	23,600
		20	358,100	595,100
BELGIUM	BELGIUM	13	274,500	481,300
		13	274,500	481,300
BRAZIL	BRAZIL	42	971,000	1,543,000
	GERMANY (FED REP)	2	42,000	74,000
	GREECE	1	22,000	37,200
	LIBERIA	8	412,000	920,300
	UNITED KINGDOM	2	47,000	74,400
		55	1,494,000	2,648,900
BULGARIA	PANAMA	2	45,000	74,800
	U.S.S.R.	6	79,000	115,200
		8	124,000	190,000
CANADA	CANADA	2	47,000	72,400
		2	47,000	72,400
CHINA (PEOP.REP.)	BRITISH COLONIES	3	23,800	24,100
	CHINA (PEOP.REP.)	18	206,400	360,800
	GERMANY (FED REP)	8	12,800	34,400
	LIBERIA	3	50,400	79,800
	NORWAY	4	12,800	27,600
	PANAMA	6	94,200	150,500
	SINGAPORE	2	26,000	35,400
		44	426,400	712,600
CHINA (REP. OF)	CHINA (REP. OF)	27	1,093,000	1,712,600
	LIBERIA	2	46,000	70,800
		29	1,139,000	1,783,400

BEST COPY AVAILABLE

BLANK PAGE

BLANK PAGE

BLANK PAGE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84

REPORT NO. E5-10

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
DENMARK	BRITISH COLONIES	1	35,800	63,000
	CHINA (PEOP.REP.)	4	140,000	255,600
	DENMARK	28	447,900	598,100
	IRAQ	3	10,800	10,700
	LIBERIA	4	134,000	252,000
	PANAMA	1	45,000	4,900
	UNITED KINGDOM	2	2,000	2,800
		43	815,500	1,187,100
FINLAND	FINLAND	6	59,500	87,400
	NORWAY	5	85,900	128,400
	U.S.S.R.	12	124,300	141,100
	UNITED KINGDOM	2	45,000	11,300
		25	314,700	368,200
FRANCE	BRAZIL	6	71,800	112,400
	CAMEROON	2	22,100	31,400
	FRANCE	10	252,600	243,300
	LIBERIA	1	38,900	6,900
	NETHERLANDS	1	32,300	6,900
	NORWAY	3	139,800	185,100
		23	557,500	586,000
GERMAN DEM. REP.	GERMAN DEM. REP.	3	14,100	19,800
	GREECE	1	11,900	17,000
	LIBERIA	5	52,500	76,000
	PANAMA	1	8,700	12,500
	SINGAPORE	1	8,700	12,500
	TOGO	1	12,000	17,100
	U.S.S.R.	1	7,600	4,800
		13	115,500	159,700
GERMANY (FED REP)	BRAZIL	2	44,000	53,200
	CHINA (PEOP.REP.)	4	68,000	84,700
	DENMARK	2	3,200	7,600
	FINLAND	1	9,800	15,000
	GERMANY (FED REP)	52	426,500	591,900
	INDONESIA	1	5,000	7,400
	U.A.R. (EGYPT)	2	4,000	6,000
	UNKNOWN FLAG	1	4,500	6,500

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		65	565,000	772,300
GREECE	GREECE	13	122,000	191,500
	UNKNOWN FLAG	1	4,200	5,900
		14	126,200	197,400
INDIA	INDIA	22	443,700	730,300
		22	443,700	730,300
INDONESIA	INDONESIA	7	14,300	18,400
		7	14,300	18,400
ITALY	ETHIOPIA	2	18,000	27,600
	FRANCE	1	3,000	4,900
	ITALY	16	280,900	440,500
	OMAN (MUSCAT)	1	1,500	500
	U.S.S.R.	2	10,200	16,600
		22	313,600	490,100
JAPAN	AUSTRALIA	1	72,100	113,500
	BRAZIL	1	22,600	24,300
	BRITISH COLONIES	26	771,400	1,192,900
	CHINA (PEOP.REP.)	14	278,100	406,900
	CHINA (REP. OF)	2	23,000	36,700
	DENMARK	1	24,000	39,700
	FINLAND	1	24,500	36,800
	GERMANY (FED REP)	3	16,900	13,900
	GREECE	75	1,593,300	2,638,400
	INDIA	10	232,100	354,100
	INDONESIA	1	14,700	16,700
	JAPAN	123	2,472,700	3,032,700
	LIBERIA	114	2,946,900	4,612,000
	MALAYSIA	1	4,000	6,400
	MOROCCO	1	21,800	36,800
	NETHERLANDS	5	32,200	38,600
	NEW ZEALAND	1	21,000	30,500
	NORWAY	8	167,600	244,000
	PANAMA	214	4,073,500	6,030,000
	PARAGUAY	3	8,700	11,800
	PHILIPPINES	1	25,000	40,400

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	SINGAPORE	13	333,500	505,900
	SOUTH AFRICA	1	21,000	34,100
	SWEDEN	4	154,500	73,200
	SWITZERLAND	2	45,000	72,400
	TRINIDAD - TOBAGO	2	19,000	26,400
	U.A.R. (EGYPT)	3	73,500	120,300
	UNITED KINGDOM	7	166,400	268,700
	VENEZUELA	2	65,000	120,400
		640	13,724,000	20,178,500
KOREA (REP. OF)	AUSTRALIA	1	15,000	23,100
	BRITISH COLONIES	3	25,600	28,400
	CYPRUS	1	8,000	11,000
	GERMANY (FED REP)	2	50,000	67,000
	GREECE	3	68,900	108,300
	INDIA	24	667,000	1,126,400
	INDONESIA	5	22,600	32,800
	IRAN	20	500,000	788,000
	KOREA (REP. OF)	22	455,400	765,800
	KUWAIT	1	32,500	34,900
	LIBERIA	12	340,200	559,800
	MALAYSIA	2	70,000	126,000
	NASSAU BAHAMAS	2	17,800	19,600
	NETHERLANDS	1	35,900	30,000
	NORWAY	29	755,400	1,186,300
	PANAMA	10	102,200	220,600
	SAUDI ARABIA	1	24,000	42,300
	SINGAPORE	2	17,800	28,400
	SWEDEN	2	24,000	19,400
	U.A.R. (EGYPT)	6	152,800	240,200
	UNITED KINGDOM	9	240,600	348,300
		158	3,625,700	5,806,600
MALAYSIA	MALAYSIA	2	9,600	15,800
		2	9,600	15,800
MEXICO	MEXICO	4	74,000	132,600
		4	74,000	132,600
NETHERLANDS	GERMANY (FED REP)	2	3,000	4,500
	IVORY COAST	1	3,500	6,400

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	NETHERLANDS	38	167,700	230,900
	UNITED KINGDOM	2	2,500	4,200
		43	176,700	246,000
NORWAY	FINLAND	1	2,500	3,300
	NORWAY	9	120,300	184,500
	PANAMA	1	3,000	3,900
	SWEDEN	1	12,500	19,200
	VENEZUELA	1	10,600	15,500
		13	148,900	226,400
PERU	PERU	3	48,500	69,500
		3	48,500	69,500
PHILIPPINES	PHILIPPINES	9	31,200	46,400
		9	31,200	46,400
POLAND	COLOMBIA	3	40,200	51,000
	FINLAND	4	76,000	126,000
	FRANCE	2	52,000	78,600
	GERMANY (FED REP)	4	58,000	76,400
	GREECE	2	32,200	51,700
	LIBERIA	3	126,700	200,800
	MALAYSIA	1	44,300	82,100
	NORWAY	5	211,800	341,900
	PANAMA	1	20,300	33,000
	POLAND	29	396,700	513,100
	SWEDEN	3	62,100	110,400
	U.S.S.R.	3	36,200	36,100
		60	1,156,500	1,701,100
PORTUGAL	BRAZIL	2	18,000	28,600
	PORTUGAL	3	69,000	113,100
		5	87,000	141,700
ROMANIA	GREECE	3	110,100	184,700
	LIBERIA	1	2,800	4,900
	NORWAY	7	20,800	34,300
	PANAMA	1	40,000	53,300

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	ROMANIA	7	256,200	450,200
	TURKEY	2	72,000	121,000
		21	501,900	848,400
SINGAPORE	UNITED ARAB EMIR.	1	1,100	1,500
		1	1,100	1,500
SPAIN	BRAZIL	3	35,200	56,400
	BRITISH COLONIES	2	19,400	30,800
	CUBA	6	64,200	93,600
	GREECE	1	19,700	34,400
	ISRAEL	2	23,400	18,000
	LIBERIA	21	836,700	1,449,300
	PANAMA	1	15,400	26,600
	SPAIN	63	673,300	1,109,900
	TUNISIA	1	5,000	7,900
		100	1,692,300	2,826,900
SWEDEN	NASSAU BAHAMAS	2	90,000	11,800
	NORWAY	5	173,000	261,700
	PHILIPPINES	3	109,500	162,300
	SWEDEN	8	202,900	224,400
		18	575,400	660,200
TURKEY	TURKEY	61	158,900	285,400
		61	158,900	285,400
U.A.R. (EGYPT)	U.A.R. (EGYPT)	5	63,000	106,000
		5	63,000	106,000
U.S.S.R.	GREECE	3	55,500	77,000
	U.S.S.R.	3	78,000	129,600
		6	133,500	206,600
UNITED KINGDOM	BRAZIL	2	18,300	14,000
	BRITISH COLONIES	3	53,000	89,600
	ETHIOPIA	2	12,000	20,600
	GREECE	4	71,400	119,000

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	ICELAND	1	2,700	3,000
	LIBERIA	1	22,300	34,400
	MEXICO	2	54,000	87,200
	NEW ZEALAND	1	2,200	1,700
	PANAMA	2	18,200	29,800
	UNITED KINGDOM	18	412,500	634,900
		36	666,600	1,034,200
YUGOSLAVIA	CHINA (PEOP.REP.)	3	33,000	47,100
	LIBERIA	12	236,800	399,200
	PANAMA	1	7,000	9,400
	U.S.S.R.	15	163,500	241,500
	YUGOSLAVIA	8	147,800	232,200
		39	588,100	929,400
	GRAND TOTAL	1638	30,815,200	46,801,700

BEST COPY AVAILABLE

BLANK PAGE

BLANK PAGE

BLANK PAGE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	9	223,300	345,300
		9	223,300	345,300
ARGENTINA	ARGENTINA	10	180,100	291,900
		10	180,100	291,900
AUSTRALIA	JAPAN	1	72,100	113,500
	KOREA (REP. OF)	1	15,000	23,100
		2	87,100	136,600
BELGIUM	BELGIUM	13	274,500	481,300
		13	274,500	481,300
BRAZIL	BRAZIL	42	971,000	1,543,000
	FRANCE	6	71,800	112,400
	GERMANY (FED REP)	2	44,000	53,200
	JAPAN	1	22,600	24,300
	PORTUGAL	2	18,000	28,600
	SPAIN	3	35,200	56,400
	UNITED KINGDOM	2	18,300	14,000
		58	1,180,900	1,831,900
BRITISH COLONIES	CHINA (PEOP.REP.)	3	23,800	24,100
	DENMARK	1	35,800	63,000
	JAPAN	26	771,400	1,192,900
	KOREA (REP. OF)	3	25,600	28,400
	SPAIN	2	19,400	30,800
	UNITED KINGDOM	3	53,000	89,600
		38	929,000	1,428,800
CAMEROON	FRANCE	2	22,100	31,400
		2	22,100	31,400
CANADA	CANADA	2	47,000	72,400
		2	47,000	72,400
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	18	206,400	360,800

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	DENMARK	4	140,000	255,600
	GERMANY (FED REP)	4	68,000	84,700
	JAPAN	14	278,100	406,900
	YUGOSLAVIA	3	33,000	47,100
		43	725,500	1,155,100
CHINA (REP. OF)	CHINA (REP. OF)	27	1,093,000	1,712,600
	JAPAN	2	23,000	36,700
		29	1,116,000	1,749,300
COLOMBIA	POLAND	3	40,200	51,000
		3	40,200	51,000
CUBA	SPAIN	6	64,200	93,600
		6	64,200	93,600
CYPRUS	KOREA (REP. OF)	1	8,000	11,000
		1	8,000	11,000
DENMARK	DENMARK	28	447,900	598,100
	GERMANY (FED REP)	2	3,200	7,600
	JAPAN	1	24,000	39,700
		31	475,100	645,400
ETHIOPIA	ITALY	2	18,000	27,600
	UNITED KINGDOM	2	12,000	20,600
		4	30,000	48,200
FINLAND	FINLAND	6	59,500	87,400
	GERMANY (FED REP)	1	9,800	15,000
	JAPAN	1	24,500	36,800
	NORWAY	1	2,500	3,300
	POLAND	4	76,000	126,000
		13	172,300	268,500
FRANCE	FRANCE	10	252,600	243,300
	ITALY	1	3,000	4,900

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	POLAND	2	52,000	78,600
		13	307,600	326,800
GERMAN DEM. REP.	GERMAN DEM. REP.	3	14,100	19,800
		3	14,100	19,800
GERMANY (FED REP)	BRAZIL	2	42,000	74,000
	CHINA (PEOP.REP.)	8	12,800	34,400
	GERMANY (FED REP)	52	426,500	591,900
	JAPAN	3	16,900	13,900
	KOREA (REP. OF)	2	50,000	67,000
	NETHERLANDS	2	3,000	4,500
	POLAND	4	58,000	76,400
		73	609,200	862,100
GREECE	BRAZIL	1	22,000	37,200
	GERMAN DEM. REP.	1	11,900	17,000
	GREECE	13	122,000	191,500
	JAPAN	75	1,593,300	2,638,400
	KOREA (REP. OF)	3	68,900	108,300
	POLAND	2	32,200	51,700
	ROMANIA	3	110,100	184,700
	SPAIN	1	19,700	34,400
	U.S.S.R.	3	55,500	77,000
	UNITED KINGDOM	4	71,400	119,000
		106	2,107,000	3,459,200
ICELAND	UNITED KINGDOM	1	2,700	3,000
		1	2,700	3,000
INDIA	INDIA	22	443,700	730,300
	JAPAN	10	232,100	354,100
	KOREA (REP. OF)	24	667,000	1,126,400
		56	1,342,800	2,210,800
INDONESIA	GERMANY (FED REP)	1	5,000	7,400
	INDONESIA	7	14,300	18,400
	JAPAN	1	14,700	16,700
	KOREA (REP. OF)	5	22,600	32,800

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		14	56,600	75,300
IRAN	KOREA (REP. OF)	20	500,000	788,000
		20	500,000	788,000
IRAQ	DENMARK	3	10,800	10,700
		3	10,800	10,700
ISRAEL	SPAIN	2	23,400	18,000
		2	23,400	18,000
ITALY	ITALY	16	280,900	440,500
		16	280,900	440,500
IVORY COAST	NETHERLANDS	1	3,500	6,400
		1	3,500	6,400
JAPAN	JAPAN	123	2,472,700	3,032,700
		123	2,472,700	3,032,700
KOREA (REP. OF)	KOREA (REP. OF)	22	455,400	765,800
		22	455,400	765,800
KUWAIT	KOREA (REP. OF)	1	32,500	34,900
		1	32,500	34,900
LIBERIA	BRAZIL	8	412,000	920,300
	CHINA (PEOP.REP.)	3	50,400	79,800
	CHINA (REP. OF)	2	46,000	70,800
	DENMARK	4	134,000	252,000
	FRANCE	1	38,900	6,900
	GERMAN DEM. REP.	5	52,500	76,000
	JAPAN	114	2,946,900	4,612,000
	KOREA (REP. OF)	12	340,200	559,800
	POLAND	3	126,700	200,800
	ROMANIA	1	2,800	4,900

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	SPAIN	21	836,700	1,449,300
	UNITED KINGDOM	1	22,300	34,400
	YUGOSLAVIA	12	236,800	399,200
		187	5,246,200	8,666,200
MALAYSIA	JAPAN	1	4,000	6,400
	KOREA (REP. OF)	2	70,000	126,000
	MALAYSIA	2	9,600	15,800
	POLAND	1	44,300	82,100
		6	127,900	230,300
MEXICO	MEXICO	4	74,000	132,600
	UNITED KINGDOM	2	54,000	87,200
		6	128,000	219,800
MOROCCO	JAPAN	1	21,800	36,800
		1	21,800	36,800
NASSAU BAHAMAS	KOREA (REP. OF)	2	17,800	19,600
	SWEDEN	2	90,000	11,800
		4	107,800	31,400
NETHERLANDS	FRANCE	1	32,300	6,900
	JAPAN	5	32,200	38,600
	KOREA (REP. OF)	1	35,900	30,000
	NETHERLANDS	38	167,700	230,900
		45	268,100	306,400
NEW ZEALAND	JAPAN	1	21,000	30,500
	UNITED KINGDOM	1	2,200	1,700
		2	23,200	32,200
NORWAY	CHINA (PEOP.REP.)	4	12,800	27,600
	FINLAND	5	85,900	128,400
	FRANCE	3	139,800	185,100
	JAPAN	8	167,600	244,000
	KOREA (REP. OF)	29	755,400	1,186,300
	NORWAY	9	120,300	184,500

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	POLAND	5	211,800	341,900
	ROMANIA	7	20,800	34,300
	SWEDEN	5	173,000	261,700
		75	1,687,400	2,593,800
OMAN (MUSCAT)	ITALY	1	1,500	500
		1	1,500	500
PANAMA	BULGARIA	2	45,000	74,800
	CHINA (PEOP.REP.)	6	94,200	150,500
	DENMARK	1	45,000	4,900
	GERMAN DEM. REP.	1	8,700	12,500
	JAPAN	214	4,073,500	6,030,000
	KOREA (REP. OF)	10	102,200	220,600
	NORWAY	1	3,000	3,900
	POLAND	1	20,300	33,000
	ROMANIA	1	40,000	53,300
	SPAIN	1	15,400	26,600
	UNITED KINGDOM	2	18,200	29,800
	YUGOSLAVIA	1	7,000	9,400
		241	4,472,500	6,649,300
PARAGUAY	JAPAN	3	8,700	11,800
		3	8,700	11,800
PERU	PERU	3	48,500	69,500
		3	48,500	69,500
PHILIPPINES	JAPAN	1	25,000	40,400
	PHILIPPINES	9	31,200	46,400
	SWEDEN	3	109,500	162,300
		13	165,700	249,100
POLAND	ARGENTINA	8	160,000	279,600
	POLAND	29	396,700	513,100
		37	556,700	792,700
PORTUGAL	PORTUGAL	3	69,000	113,100

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		3	69,000	113,100
ROMANIA	ROMANIA	7	256,200	450,200
		7	256,200	450,200
SAUDI ARABIA	KOREA (REP. OF)	1	24,000	42,300
		1	24,000	42,300
SINGAPORE	CHINA (PEOP.REP.)	2	26,000	35,400
	GERMAN DEM. REP.	1	8,700	12,500
	JAPAN	13	333,500	505,900
	KOREA (REP. OF)	2	17,800	28,400
		18	386,000	582,200
SOUTH AFRICA	JAPAN	1	21,000	34,100
		1	21,000	34,100
SPAIN	SPAIN	63	673,300	1,109,900
		63	673,300	1,109,900
SRI LANKA	ARGENTINA	2	18,000	23,600
		2	18,000	23,600
SWEDEN	JAPAN	4	154,500	73,200
	KOREA (REP. OF)	2	24,000	19,400
	NORWAY	1	12,500	19,200
	POLAND	3	62,100	110,400
	SWEDEN	8	202,900	224,400
		18	456,000	446,600
SWITZERLAND	JAPAN	2	45,000	72,400
		2	45,000	72,400
TOGO	GERMAN DEM. REP.	1	12,000	17,100
		1	12,000	17,100

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
TRINIDAD - TOBAGO	JAPAN	2	19,000	26,400
		2	19,000	26,400
TUNISIA	SPAIN	1	5,000	7,900
		1	5,000	7,900
TURKEY	ROMANIA	2	72,000	121,000
	TURKEY	61	158,900	285,400
		63	230,900	406,400
U.A.R. (EGYPT)	GERMANY (FED REP)	2	4,000	6,000
	JAPAN	3	73,500	120,300
	KOREA (REP. OF)	6	152,800	240,200
	U.A.R. (EGYPT)	5	63,000	106,000
		16	293,300	472,500
U.S.S.R.	BULGARIA	6	79,000	115,200
	FINLAND	12	124,300	141,100
	GERMAN DEM. REP.	1	7,600	4,800
	ITALY	2	10,200	16,600
	POLAND	3	36,200	36,100
	U.S.S.R.	3	78,000	129,600
	YUGOSLAVIA	15	163,500	241,500
		42	498,800	684,900
UNITED ARAB EMIR.	SINGAPORE	1	1,100	1,500
		1	1,100	1,500
UNITED KINGDOM	BRAZIL	2	47,000	74,400
	DENMARK	2	2,000	2,800
	FINLAND	2	45,000	11,300
	JAPAN	7	166,400	268,700
	KOREA (REP. OF)	9	240,600	348,300
	NETHERLANDS	2	2,500	4,200
	UNITED KINGDOM	18	412,500	634,900
		42	916,000	1,344,600

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

SUMMARY

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
UNKNOWN FLAG	GERMANY (FED REP)	1	4,500	6,500
	GREECE	1	4,200	5,900
		2	8,700	12,400
VENEZUELA	JAPAN	2	65,000	120,400
	NORWAY	1	10,600	15,500
		3	75,600	135,900
YUGOSLAVIA	YUGOSLAVIA	8	147,800	232,200
		8	147,800	232,200
	GRAND TOTAL	1638	30,815,200	46,801,700

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

COMBINATIONS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	2	5,000	6,800
		2	5,000	6,800
DENMARK	PANAMA	1	45,000	4,900
		1	45,000	4,900
FINLAND	NORWAY	1	4,000	400
	UNITED KINGDOM	1	40,000	4,700
		2	44,000	5,100
FRANCE	LIBERIA	1	38,900	6,900
	NETHERLANDS	1	32,300	6,900
		2	71,200	13,800
INDIA	INDIA	3	12,900	6,400
		3	12,900	6,400
ITALY	OMAN (MUSCAT)	1	1,500	500
		1	1,500	500
JAPAN	JAPAN	1	6,800	3,100
		1	6,800	3,100
SWEDEN	NASSAU BAHAMAS	2	90,000	11,800
		2	90,000	11,800
	GRAND TOTAL	14	276,400	52,400

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

COMBINATIONS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	2	5,000	6,800
		2	5,000	6,800
INDIA	INDIA	3	12,900	6,400
		3	12,900	6,400
JAPAN	JAPAN	1	6,800	3,100
		1	6,800	3,100
LIBERIA	FRANCE	1	38,900	6,900
		1	38,900	6,900
NASSAU BAHAMAS	SWEDEN	2	90,000	11,800
		2	90,000	11,800
NETHERLANDS	FRANCE	1	32,300	6,900
		1	32,300	6,900
NORWAY	FINLAND	1	4,000	400
		1	4,000	400
OMAN (MUSCAT)	ITALY	1	1,500	500
		1	1,500	500
PANAMA	DENMARK	1	45,000	4,900
		1	45,000	4,900
UNITED KINGDOM	FINLAND	1	40,000	4,700
		1	40,000	4,700
	GRAND TOTAL	14	278,400	52,400

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
ARGENTINA	ARGENTINA	3	44,000	43,100
	SRI LANKA	2	18,000	23,600
		5	62,000	66,700
BELGIUM	BELGIUM	6	61,800	95,700
		6	61,800	95,700
BRAZIL	BRAZIL	8	64,900	73,600
		8	64,900	73,600
BULGARIA	U.S.S.R.	2	17,400	16,800
		2	17,400	16,800
CHINA (PEOP.REP.)	BRITISH COLONIES	3	23,800	24,100
	CHINA (PEOP.REP.)	7	38,400	65,900
	GERMANY (FED REP)	8	12,800	34,400
	NORWAY	4	12,800	27,600
	SINGAPORE	2	26,000	35,400
		24	113,800	187,400
CHINA (REP OF)	CHINA (REP. OF)	10	365,000	420,000
		10	365,000	420,000
DENMARK	DENMARK	20	238,100	232,600
	IRAQ	3	10,800	10,700
	UNITED KINGDOM	2	2,000	2,800
		25	250,900	246,100
FINLAND	FINLAND	4	31,500	48,000
	NORWAY	4	81,900	128,000
	U.S.S.R.	8	102,300	118,300
	UNITED KINGDOM	1	5,000	6,600
		17	220,700	300,900
FRANCE	CAMEROON	2	22,100	31,400
	FRANCE	10	252,600	243,300
		12	274,700	274,700

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
GERMAN DEM. REP.	GERMAN DEM. REP.	3	14,100	19,800
	GREECE	1	11,900	17,000
	LIBERIA	5	52,500	76,000
	PANAMA	1	8,700	12,500
	SINGAPORE	1	8,700	12,500
	TOGO	1	12,000	17,100
	U.S.S.R.	1	7,600	4,800
		13	115,500	159,700
GERMANY (FED REP)	BRAZIL	2	44,000	53,200
	CHINA (PEOP.REP.)	4	68,000	84,700
	FINLAND	1	9,800	15,000
	GERMANY (FED REP)	46	302,400	406,800
	U.A.R. (EGYPT)	2	4,000	6,000
	UNKNOWN FLAG	1	4,500	6,500
		56	432,700	572,200
GREECE	GREECE	8	31,600	44,000
	UNKNOWN FLAG	1	4,200	5,900
		9	35,800	49,900
INDIA	INDIA	1	11,400	16,500
		1	11,400	16,500
INDONESIA	INDONESIA	2	2,800	1,400
		2	2,800	1,400
ITALY	ETHIOPIA	2	18,000	27,600
	ITALY	6	54,400	66,400
	U.S.S.R.	2	10,200	16,600
		10	82,600	110,600
JAPAN	BRAZIL	1	22,600	24,300
	BRITISH COLONIES	2	26,000	24,400
	CHINA (PEOP.REP.)	5	35,700	36,500
	CHINA (REP. OF)	1	4,000	6,300
	GERMANY (FED REP)	3	16,900	13,900
	GREECE	20	232,700	339,900

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	INDONESIA	1	14,700	16,700
	JAPAN	60	604,000	518,600
	LIBERIA	12	239,300	206,100
	MALAYSIA	1	4,000	6,400
	NETHERLANDS	5	32,200	38,600
	NORWAY	2	38,000	33,000
	PANAMA	56	920,700	839,100
	PARAGUAY	3	8,700	11,800
	SINGAPORE	3	60,100	51,800
	SWEDEN	4	154,500	73,200
		179	2,414,100	2,240,600
KOREA (REP. OF)	BRITISH COLONIES	3	25,600	28,400
	GERMANY (FED REP)	2	50,000	67,000
	KOREA (REP. OF)	7	32,000	41,400
	KUWAIT	1	32,500	34,900
	NASSAU BAHAMAS	2	17,800	19,600
	NETHERLANDS	1	35,900	30,000
	NORWAY	4	128,400	116,200
	PANAMA	6	22,200	38,400
	SINGAPORE	2	17,800	28,400
	SWEDEN	2	24,000	19,400
	UNITED KINGDOM	2	65,600	73,300
		32	451,800	497,000
MALAYSIA	MALAYSIA	2	9,600	15,800
		2	9,600	15,800
NETHERLANDS	GERMANY (FED REP)	2	3,000	4,500
	NETHERLANDS	35	162,900	222,500
	UNITED KINGDOM	1	1,500	2,700
		38	167,400	229,700
NORWAY	NORWAY	1	7,000	8,800
	PANAMA	1	3,000	3,900
		2	10,000	12,700
PERU	PERU	1	15,300	19,700
		1	15,300	19,700

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
PHILIPPINES	PHILIPPINES	3	11,900	12,300
		3	11,900	12,300
POLAND	COLOMBIA	3	40,200	51,000
	GERMANY (FED REP)	4	58,000	76,400
	GREECE	1	11,500	14,900
	NORWAY	1	16,400	21,900
	POLAND	19	211,400	215,300
	U.S.S.R.	3	36,200	36,100
		31	373,700	415,600
ROMANIA	LIBERIA	1	2,800	4,900
	NORWAY	7	20,800	34,300
	ROMANIA	1	5,900	12,200
		9	29,500	51,400
SPAIN	BRITISH COLONIES	2	19,400	30,800
	CUBA	6	64,200	93,600
	ISRAEL	2	23,400	18,000
	SPAIN	45	208,700	313,000
		55	315,700	455,400
SWEDEN	SWEDEN	5	113,000	137,500
		5	113,000	137,500
TURKEY	TURKEY	58	152,800	273,600
		58	152,800	273,600
U.A.R. (EGYPT)	U.A.R. (EGYPT)	3	23,000	31,200
		3	23,000	31,200
U.S.S.R.	U.S.S.R.	2	24,000	31,200
		2	24,000	31,200
UNITED KINGDOM	BRAZIL	2	18,300	14,000
	BRITISH COLONIES	1	9,000	14,800

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	ETHIOPIA	2	12,000	20,600
	ICELAND	1	2,700	3,000
	PANAMA	2	18,200	29,800
	UNITED KINGDOM	8	116,700	125,300
		16	176,900	207,500
YUGOSLAVIA	CHINA (PEOP.REP.)	3	33,000	47,100
	LIBERIA	2	7,000	9,800
	PANAMA	1	7,000	9,400
	YUGOSLAVIA	2	13,500	17,100
		8	60,500	83,400
	GRAND TOTAL	644	6,461,200	7,306,800

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
ARGENTINA	ARGENTINA	3	44,000	43,100
		3	44,000	43,100
BELGIUM	BELGIUM	6	61,800	95,700
		6	61,800	95,700
BRAZIL	BRAZIL	8	64,900	73,600
	GERMANY (FED REP)	2	44,000	53,200
	JAPAN	1	22,600	24,300
	UNITED KINGDOM	2	18,300	14,000
		13	149,800	165,100
BRITISH COLONIES	CHINA (PEOP.REP.)	3	23,800	24,100
	JAPAN	2	26,000	24,400
	KOREA (REP. OF)	3	25,600	28,400
	SPAIN	2	19,400	30,800
	UNITED KINGDOM	1	9,000	14,800
		11	103,800	122,500
CAMEROON	FRANCE	2	22,100	31,400
		2	22,100	31,400
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	7	38,400	65,900
	GERMANY (FED REP)	4	68,000	84,700
	JAPAN	5	35,700	36,500
	YUGOSLAVIA	3	33,000	47,100
		19	175,100	234,200
CHINA (REP. OF)	CHINA (REP. OF)	10	365,000	420,000
	JAPAN	1	4,000	6,300
		11	369,000	426,300
COLOMBIA	POLAND	3	40,200	51,000
		3	40,200	51,000
CUBA	SPAIN	6	64,200	93,600
		6	64,200	93,600

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
DENMARK	DENMARK	20	238,100	232,600
		20	238,100	232,600
ETHIOPIA	ITALY	2	18,000	27,600
	UNITED KINGDOM	2	12,000	20,600
		4	30,000	48,200
FINLAND	FINLAND	4	31,500	48,000
	GERMANY (FED REP)	1	9,800	15,000
		5	41,300	63,000
FRANCE	FRANCE	10	252,600	243,300
		10	252,600	243,300
GERMAN DEM. REP.	GERMAN DEM. REP.	3	14,100	19,800
		3	14,100	19,800
GERMANY (FED REP)	CHINA (PEOP.REP.)	8	12,800	34,400
	GERMANY (FED REP)	46	302,400	406,800
	JAPAN	3	16,900	13,900
	KOREA (REP. OF)	2	50,000	67,000
	NETHERLANDS	2	3,000	4,500
	POLAND	4	58,000	76,400
		65	443,100	603,000
GREECE	GERMAN DEM. REP.	1	11,900	17,000
	GREECE	8	31,600	44,000
	JAPAN	20	232,700	339,900
	POLAND	1	11,500	14,900
		30	287,700	415,800
ICELAND	UNITED KINGDOM	1	2,700	3,000
		1	2,700	3,000
INDIA	INDIA	1	11,400	16,500
		1	11,400	16,500

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
INDONESIA	INDONESIA	2	2,800	1,400
	JAPAN	1	14,700	16,700
		3	17,500	18,100
IRAQ	DENMARK	3	10,800	10,700
		3	10,800	10,700
ISRAEL	SPAIN	2	23,400	18,000
		2	23,400	18,000
ITALY	ITALY	6	54,400	66,400
		6	54,400	66,400
JAPAN	JAPAN	60	604,000	518,600
		60	604,000	518,600
KOREA (REP. OF)	KOREA (REP. OF)	7	32,000	41,400
		7	32,000	41,400
KUWAIT	KOREA (REP. OF)	1	32,500	34,900
		1	32,500	34,900
LIBERIA	GERMAN DEM. REP.	5	52,500	76,000
	JAPAN	12	239,300	206,100
	ROMANIA	1	2,800	4,900
	YUGOSLAVIA	2	7,000	9,800
		20	301,600	296,800
MALAYSIA	JAPAN	1	4,000	6,400
	MALAYSIA	2	9,600	15,800
		3	13,600	22,200
NASSAU BAHAMAS	KOREA (REP. OF)	2	17,800	19,600
		2	17,800	19,600

BEST COPY AVAILABLE

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
NETHERLANDS	JAPAN	5	32,200	38,600
	KOREA (REP. OF)	1	35,900	30,000
	NETHERLANDS	35	162,900	222,500
		41	231,000	291,100
NORWAY	CHINA (PEOP.REP.)	4	12,800	27,600
	FINLAND	4	81,900	128,000
	JAPAN	2	38,000	33,000
	KOREA (REP. OF)	4	128,400	116,200
	NORWAY	1	7,000	8,800
	POLAND	1	16,400	21,900
	ROMANIA	7	20,800	34,300
		23	305,300	369,800
PANAMA	GERMAN DEM. REP.	1	8,700	12,500
	JAPAN	56	920,700	839,100
	KOREA (REP. OF)	6	22,200	38,400
	NORWAY	1	3,000	3,900
	UNITED KINGDOM	2	18,200	29,800
	YUGOSLAVIA	1	7,000	9,400
		67	979,800	933,100
PARAGUAY	JAPAN	3	8,700	11,800
		3	8,700	11,800
PERU	PERU	1	15,300	19,700
		1	15,300	19,700
PHILIPPINES	PHILIPPINES	3	11,900	12,300
		3	11,900	12,300
POLAND	POLAND	19	211,400	215,300
		19	211,400	215,300
ROMANIA	ROMANIA	1	5,900	12,200
		1	5,900	12,200

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
SINGAPORE	CHINA (PEOP.REP.)	2	26,000	35,400
	GERMAN DEM. REP.	1	8,700	12,500
	JAPAN	3	60,100	51,800
	KOREA (REP. OF)	2	17,800	28,400
		8	112,600	128,100
SPAIN	SPAIN	45	208,700	313,000
		45	208,700	313,000
SRI LANKA	ARGENTINA	2	18,000	23,600
		2	18,000	23,600
SWEDEN	JAPAN	4	154,500	73,200
	KOREA (REP. OF)	2	24,000	19,400
	SWEDEN	5	113,000	137,500
		11	291,500	230,100
TOGO	GERMAN DEM. REP	1	12,000	17,100
		1	12,000	17,100
TURKEY	TURKEY	58	152,800	273,600
		58	152,800	273,600
U.A.R. (EGYPT)	GERMANY (FED REP)	2	4,000	6,000
	U.A.R. (EGYPT)	3	23,000	31,200
		5	27,000	37,200
U.S.S.R.	BULGARIA	2	17,400	16,800
	FINLAND	8	102,300	118,300
	GERMAN DEM. REP	1	7,600	4,800
	ITALY	2	10,200	16,600
	POLAND	3	36,200	36,100
	U.S.S.R.	2	24,000	31,200
		18	197,700	223,800
UNITED KINGDOM	DENMARK	2	2,000	2,800

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

FREIGHTERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	FINLAND	1	5,000	6,600
	KOREA (REP. OF)	2	65,600	73,300
	NETHERLANDS	1	1,500	2,700
	UNITED KINGDOM	8	116,700	125,300
		14	190,800	210,700
UNKNOWN FLAG	GERMANY (FED REP)	1	4,500	6,500
	GREECE	1	4,200	5,900
		2	8,700	12,400
YUGOSLAVIA	YUGOSLAVIA	2	13,500	17,100
		2	13,500	17,100
	GRAND TOTAL	644	6,461,200	7,306,800

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
ARGENTINA	ARGENTINA	5	128,600	237,100
	POLAND	8	160,000	279,600
		13	288,600	516,700
BELGIUM	BELGIUM	2	102,100	179,400
		2	102,100	179,400
BRAZIL	BRAZIL	25	660,100	1,117,200
	GERMANY (FED REP)	2	42,000	74,000
	GREECE	1	22,000	37,200
	LIBERIA	8	412,000	920,300
	UNITED KINGDOM	2	47,000	74,400
		38	1,183,100	2,223,100
BULGARIA	PANAMA	2	45,000	74,800
	U.S.S.R.	4	61,600	98,400
		6	106,600	173,200
CANADA	CANADA	2	47,000	72,400
		2	47,000	72,400
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	8	160,000	283,200
	LIBERIA	3	50,400	79,800
	PANAMA	6	94,200	150,500
		17	304,600	513,500
CHINA (REP. OF)	CHINA (REP. OF)	14	626,500	1,128,000
	LIBERIA	2	46,000	70,800
		16	672,500	1,198,800
DENMARK	BRITISH COLONIES	1	35,800	63,000
	CHINA (PEOP.REP.)	4	140,000	255,600
	LIBERIA	4	134,000	252,000
		9	309,800	570,600
GERMANY (FED REP)	GERMANY (FED REP)	5	119,100	178,200
		5	119,100	178,200

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
INDIA	INDIA	18	419,400	707,400
		18	419,400	707,400
ITALY	ITALY	3	84,000	149,100
		3	84,000	149,100
JAPAN	BRITISH COLONIES	17	465,900	732,800
	CHINA (PEOP.REP.)	9	242,400	370,400
	CHINA (REP. OF)	1	19,000	30,400
	DENMARK	1	24,000	39,700
	FINLAND	1	24,500	36,800
	GREECE	49	1,178,600	1,947,300
	INDIA	10	232,100	354,100
	JAPAN	41	1,006,200	1,665,800
	LIBERIA	84	2,214,700	3,600,700
	MOROCCO	1	21,800	36,800
	NORWAY	6	129,600	211,000
	PANAMA	134	2,861,300	4,748,100
	PHILIPPINES	1	25,000	40,400
	SINGAPORE	9	248,900	418,700
	SOUTH AFRICA	1	21,000	34,100
	SWITZERLAND	2	45,000	72,400
	U.A.R. (EGYPT)	3	73,500	120,300
	UNITED KINGDOM	7	166,400	268,700
		377	8,999,900	14,728,500
KOREA (REP. OF)	AUSTRALIA	1	15,000	23,100
	CYPRUS	1	8,000	11,000
	GREECE	3	68,900	108,300
	INDIA	6	138,000	217,600
	INDONESIA	2	15,100	22,000
	IRAN	20	500,000	788,000
	KOREA (REP. OF)	13	419,000	716,600
	LIBERIA	4	107,500	182,100
	MALAYSIA	2	70,000	126,000
	NORWAY	17	360,000	624,900
	PANAMA	2	30,000	54,200
	U.A.R. (EGYPT)	6	152,800	240,200
	UNITED KINGDOM	7	175,000	275,000
		84	2,059,300	3,389,000

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
MEXICO	MEXICO	2	28,000	43,400
		2	28,000	43,400
NETHERLANDS	UNITED KINGDOM	1	1,000	1,500
		1	1,000	1,500
NORWAY	FINLAND	1	2,500	3,300
	NORWAY	2	9,000	14,000
		3	11,500	17,300
PHILIPPINES	PHILIPPINES	5	16,000	29,400
		5	16,000	29,400
POLAND	FINLAND	4	76,000	126,000
	FRANCE	2	52,000	78,600
	NORWAY	4	195,400	320,000
	PANAMA	1	20,300	33,000
	POLAND	9	184,000	295,900
		20	527,700	853,500
PORTUGAL	PORTUGAL	3	69,000	113,100
		3	69,000	113,100
ROMANIA	GREECE	3	110,100	184,700
	PANAMA	1	40,000	53,300
	ROMANIA	5	162,000	276,900
	TURKEY	2	72,000	121,000
		11	384,100	635,900
SPAIN	GREECE	1	19,700	34,400
	LIBERIA	19	738,500	1,284,600
	PANAMA	1	15,400	26,600
	SPAIN	9	260,000	451,600
		30	1,033,600	1,797,200
SWEDEN	NORWAY	2	73,000	108,200

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	PHILIPPINES	3	109,500	162,300
		5	182,500	270,500
TURKEY	TURKEY	1	2,900	5,400
		1	2,900	5,400
U.A.R. (EGYPT)	U.A.R. (EGYPT)	2	40,000	74,800
		2	40,000	74,800
U.S.S.R.	U.S.S.R.	1	54,000	98,400
		1	54,000	98,400
UNITED KINGDOM	BRITISH COLONIES	2	44,000	74,800
	GREECE	4	71,400	119,000
	LIBERIA	1	22,300	34,400
	MEXICO	2	54,000	87,200
	UNITED KINGDOM	5	165,600	294,500
		14	357,300	609,900
YUGOSLAVIA	YUGOSLAVIA	5	110,400	176,100
		5	110,400	176,100
	GRAND TOTAL	693	17,514,000	29,326,300

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
ARGENTINA	ARGENTINA	5	128,600	237,100
		5	128,600	237,100
AUSTRALIA	KOREA (REP. OF)	1	15,000	23,100
		1	15,000	23,100
BELGIUM	BELGIUM	2	102,100	179,400
		2	102,100	179,400
BRAZIL	BRAZIL	25	660,100	1,117,200
		25	660,100	1,117,200
BRITISH COLONIES	DENMARK	1	35,800	63,000
	JAPAN	17	465,900	732,800
	UNITED KINGDOM	2	44,000	74,800
		20	545,700	870,600
CANADA	CANADA	2	47,000	72,400
		2	47,000	72,400
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	8	160,000	283,200
	DENMARK	4	140,000	255,600
	JAPAN	9	242,400	370,400
		21	542,400	909,200
CHINA (REP. OF)	CHINA (REP. OF)	14	626,500	1,128,000
	JAPAN	1	19,000	30,400
		15	645,500	1,158,400
CYPRUS	KOREA (REP. OF)	1	8,000	11,000
		1	8,000	11,000
DENMARK	JAPAN	1	24,000	39,700
		1	24,000	39,700

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
FINLAND	JAPAN	1	24,500	36,800
	NORWAY	1	2,500	3,300
	POLAND	4	76,000	126,000
		6	103,000	166,100
FRANCE	POLAND	2	52,000	78,600
		2	52,000	78,600
GERMANY (FED REP)	BRAZIL	2	42,000	74,000
	GERMANY (FED REP)	5	119,100	178,200
		7	161,100	252,200
GREECE	BRAZIL	1	22,000	37,200
	JAPAN	49	1,178,600	1,947,300
	KOREA (REP. OF)	3	68,900	108,300
	ROMANIA	3	110,100	184,700
	SPAIN	1	19,700	34,400
	UNITED KINGDOM	4	71,400	119,000
		61	1,470,700	2,430,900
INDIA	INDIA	18	419,400	707,400
	JAPAN	10	232,100	354,100
	KOREA (REP. OF)	6	138,000	217,600
		34	789,500	1,279,100
INDONESIA	KOREA (REP. OF)	2	15,100	22,000
		2	15,100	22,000
IRAN	KOREA (REP. OF)	20	500,000	788,000
		20	500,000	788,000
ITALY	ITALY	3	84,000	149,100
		3	84,000	149,100
JAPAN	JAPAN	41	1,006,200	1,665,800
		41	1,006,200	1,665,800

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
KOREA (REP. OF)	KOREA (REP. OF)	13	419,000	716,600
		13	419,000	716,600
LIBERIA	BRAZIL	8	412,000	920,300
	CHINA (PEOP.REP.)	3	50,400	79,800
	CHINA (REP. OF)	2	46,000	70,800
	DENMARK	4	134,000	252,000
	JAPAN	84	2,214,700	3,600,700
	KOREA (REP. OF)	4	107,500	182,100
	SPAIN	19	738,500	1,284,600
	UNITED KINGDOM	1	22,300	34,400
		125	3,725,400	6,424,700
MALAYSIA	KOREA (REP. OF)	2	70,000	126,000
		2	70,000	126,000
MEXICO	MEXICO	2	28,000	43,400
	UNITED KINGDOM	2	54,000	87,200
		4	82,000	130,600
MOROCCO	JAPAN	1	21,800	36,800
		1	21,800	36,800
NORWAY	JAPAN	6	129,600	211,000
	KOREA (REP. OF)	17	360,000	624,900
	NORWAY	2	9,000	14,000
	POLAND	4	195,400	320,000
	SWEDEN	2	73,000	108,200
		31	767,000	1,278,100
PANAMA	BULGARIA	2	45,000	74,800
	CHINA (PEOP.REP.)	6	94,200	150,500
	JAPAN	134	2,861,300	4,748,100
	KOREA (REP. OF)	2	30,000	54,200
	POLAND	1	20,300	33,000
	ROMANIA	1	40,000	53,300
	SPAIN	1	15,400	26,600
		147	3,106,200	5,140,500

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
PHILIPPINES	JAPAN	1	25,000	40,400
	PHILIPPINES	5	16,000	29,400
	SWEDEN	3	109,500	162,300
		9	150,500	232,100
POLAND	ARGENTINA	8	160,000	279,600
	POLAND	9	184,000	295,900
		17	344,000	575,500
PORTUGAL	PORTUGAL	3	69,000	113,100
		3	69,000	113,100
ROMANIA	ROMANIA	5	162,000	276,900
		5	162,000	276,900
SINGAPORE	JAPAN	9	248,900	418,700
		9	248,900	418,700
SOUTH AFRICA	JAPAN	1	21,000	34,100
		1	21,000	34,100
SPAIN	SPAIN	9	260,000	451,600
		9	260,000	451,600
SWITZERLAND	JAPAN	2	45,000	72,400
		2	45,000	72,400
TURKEY	ROMANIA	2	72,000	121,000
	TURKEY	1	2,900	5,400
		3	74,900	126,400
U.A.R. (EGYPT)	JAPAN	3	73,500	120,300
	KOREA (REP. OF)	6	152,800	240,200
	U.A.R. (EGYPT)	2	40,000	74,800
		11	266,300	435,300

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

BULK CARRIERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.S.R.	BULGARIA	4	61,600	98,400
	U.S.S.R.	1	54,000	98,400
		5	115,600	196,800
UNITED KINGDOM	BRAZIL	2	47,000	74,400
	JAPAN	7	166,400	268,700
	KOREA (REP. OF)	7	175,000	275,000
	NETHERLANDS	1	1,000	1,500
	UNITED KINGDOM	5	165,600	294,500
		22	555,000	914,100
YUGOSLAVIA	YUGOSLAVIA	5	110,400	176,100
		5	110,400	176,100
	GRAND TOTAL	693	17,514,000	29,326,300

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

TANKERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	9	223,300	345,300
		9	223,300	345,300
ARGENTINA	ARGENTINA	2	7,500	11,700
		2	7,500	11,700
BELGIUM	BELGIUM	5	110,600	206,200
		5	110,600	206,200
BRAZIL	BRAZIL	9	246,000	352,200
		9	246,000	352,200
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	1	3,000	4,900
		1	3,000	4,900
CHINA (REP. OF)	CHINA (REP. OF)	3	101,500	164,600
		3	101,500	164,600
DENMARK	DENMARK	8	209,800	365,500
		8	209,800	365,500
FINLAND	FINLAND	2	28,000	39,400
	U.S.S.R.	4	22,000	22,800
		6	50,000	62,200
FRANCE	BRAZIL	6	71,800	112,400
	NORWAY	3	139,800	185,100
		9	211,600	297,500
GERMANY (FED REP)	DENMARK	2	3,200	7,600
	GERMANY (FED REP)	1	5,000	6,900
	INDONESIA	1	5,000	7,400
		4	13,200	21,900
GREECE	GREECE	5	90,400	147,500

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

TANKERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		5	90,400	147,500
INDONESIA	INDONESIA	5	11,500	17,000
		5	11,500	17,000
ITALY	FRANCE	1	3,000	4,900
	ITALY	7	142,500	225,000
		8	145,500	229,900
JAPAN	AUSTRALIA	1	72,100	113,500
	BRITISH COLONIES	7	279,500	435,700
	GREECE	6	182,000	351,200
	JAPAN	21	855,700	845,200
	LIBERIA	18	492,900	805,200
	NEW ZEALAND	1	21,000	30,500
	PANAMA	24	291,500	442,800
	SINGAPORE	1	24,500	35,400
	TRINIDAD - TOBAGO	2	19,000	26,400
	VENEZUELA	2	65,000	120,400
		83	2,303,200	3,206,300
KOREA (REP. OF)	INDIA	18	529,000	908,800
	INDONESIA	3	7,500	10,800
	KOREA (REP. OF)	2	4,400	7,800
	LIBERIA	8	232,700	377,700
	NORWAY	8	267,000	445,200
	PANAMA	2	50,000	128,000
	SAUDI ARABIA	1	24,000	42,300
		42	1,114,600	1,920,600
MEXICO	MEXICO	2	46,000	89,200
		2	46,000	89,200
NETHERLANDS	IVORY COAST	1	3,500	6,400
	NETHERLANDS	3	4,800	8,400
		4	8,300	14,800
NORWAY	NORWAY	6	104,300	161,700

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

TANKERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
	SWEDEN	1	12,500	19,200
	VENEZUELA	1	10,600	15,500
		8	127,400	196,400
PERU	PERU	2	33,200	49,800
		2	33,200	49,800
PHILIPPINES	PHILIPPINES	1	3,300	4,700
		1	3,300	4,700
POLAND	GREECE	1	20,700	36,800
	LIBERIA	3	126,700	200,800
	MALAYSIA	1	44,300	82,100
	POLAND	1	1,300	1,900
	SWEDEN	3	62,100	110,400
		9	255,100	432,000
PORTUGAL	BRAZIL	2	18,000	28,600
		2	18,000	28,600
ROMANIA	ROMANIA	1	88,300	161,100
		1	88,300	161,100
SINGAPORE	UNITED ARAB EMIR.	1	1,100	1,500
		1	1,100	1,500
SPAIN	BRAZIL	3	35,200	56,400
	LIBERIA	2	98,200	164,700
	SPAIN	9	204,600	345,300
	TUNISIA	1	5,000	7,900
		15	343,000	574,300
SWEDEN	NORWAY	3	100,000	153,500
	SWEDEN	3	89,900	86,900
		6	189,900	240,400

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

TANKERS

WHERE BUILT	FLAG OF REGISTRY	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
TURKEY	TURKEY	2	3,200	6,400
		2	3,200	6,400
U.S.S.R.	GREECE	3	55,500	77,000
		3	55,500	77,000
UNITED KINGDOM	NEW ZEALAND	1	2,200	1,700
	UNITED KINGDOM	5	130,200	215,100
		6	132,400	216,800
YUGOSLAVIA	LIBERIA	10	229,800	389,400
	U.S.S.R.	15	163,500	241,500
	YUGOSLAVIA	1	23,900	39,000
		26	417,200	669,900
	GRAND TOTAL	287	6,563,600	10,116,200

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84

REPORT NO. E5-10

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
U.S.	U.S.	9	223,300	345,300
		9	223,300	345,300
ARGENTINA	ARGENTINA	2	7,500	11,700
		2	7,500	11,700
AUSTRALIA	JAPAN	1	72,100	113,500
		1	72,100	113,500
BELGIUM	BELGIUM	5	110,600	206,200
		5	110,600	206,200
BRAZIL	BRAZIL	9	246,000	352,200
	FRANCE	6	71,800	112,400
	PORTUGAL	2	18,000	28,600
	SPAIN	3	35,200	56,400
		20	371,000	549,600
BRITISH COLONIES	JAPAN	7	279,500	435,700
		7	279,500	435,700
CHINA (PEOP.REP.)	CHINA (PEOP.REP.)	1	3,000	4,900
		1	3,000	4,900
CHINA (REP. OF)	CHINA (REP. OF)	3	101,500	164,600
		3	101,500	164,600
DENMARK	DENMARK	8	209,800	365,500
	GERMANY (FED REP)	2	3,200	7,600
		10	213,000	373,100
FINLAND	FINLAND	2	28,000	39,400
		2	28,000	39,400
FRANCE	ITALY	1	3,000	4,900

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		1	3,000	4,900
GERMANY (FED REP)	GERMANY (FED REP)	1	5,000	6,900
		1	5,000	6,900
GREECE	GREECE	5	90,400	147,500
	JAPAN	6	182,000	351,200
	POLAND	1	20,700	36,800
	U.S.S.R.	3	55,500	77,000
		15	348,600	612,500
INDIA	KOREA (REP. OF)	18	529,000	908,800
		18	529,000	908,800
INDONESIA	GERMANY (FED REP)	1	5,000	7,400
	INDONESIA	5	11,500	17,000
	KOREA (REP. OF)	3	7,500	10,800
		9	24,000	35,200
ITALY	ITALY	7	142,500	225,000
		7	142,500	225,000
IVORY COAST	NETHERLANDS	1	3,500	6,400
		1	3,500	6,400
JAPAN	JAPAN	21	855,700	845,200
		21	855,700	845,200
KOREA (REP. OF)	KOREA (REP. OF)	2	4,400	7,800
		2	4,400	7,800
LIBERIA	JAPAN	18	492,900	805,200
	KOREA (REP. OF)	8	232,700	377,700
	POLAND	3	126,700	200,800
	SPAIN	2	98,200	164,700
	YUGOSLAVIA	10	229,800	389,400

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		41	1,180,300	1,937,800
MALAYSIA	POLAND	1	44,300	82,100
		1	44,300	82,100
MEXICO	MEXICO	2	46,000	89,200
		2	46,000	89,200
NETHERLANDS	NETHERLANDS	3	4,800	8,400
		3	4,800	8,400
NEW ZEALAND	JAPAN	1	21,000	30,500
	UNITED KINGDOM	1	2,200	1,700
		2	23,200	32,200
NORWAY	FRANCE	3	139,800	185,100
	KOREA (REP. OF)	8	267,000	445,200
	NORWAY	6	104,300	161,700
	SWEDEN	3	100,000	153,500
		20	611,100	945,500
PANAMA	JAPAN	24	291,500	442,800
	KOREA (REP. OF)	2	50,000	128,000
		26	341,500	570,800
PERU	PERU	2	33,200	49,800
		2	33,200	49,800
PHILIPPINES	PHILIPPINES	1	3,300	4,700
		1	3,300	4,700
POLAND	POLAND	1	1,300	1,900
		1	1,300	1,900
ROMANIA	ROMANIA	1	88,300	161,100

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
		1	88,300	161,100
SAUDI ARABIA	KOREA (REP. OF)	1	24,000	42,300
		1	24,000	42,300
SINGAPORE	JAPAN	1	24,500	35,400
		1	24,500	35,400
SPAIN	SPAIN	9	204,600	345,300
		9	204,600	345,300
SWEDEN	NORWAY	1	12,500	19,200
	POLAND	3	62,100	110,400
	SWEDEN	3	89,900	86,900
		7	164,500	216,500
TRINIDAD - TOBAGO	JAPAN	2	19,000	26,400
		2	19,000	26,400
TUNISIA	SPAIN	1	5,000	7,900
		1	5,000	7,900
TURKEY	TURKEY	2	3,200	6,400
		2	3,200	6,400
U.S.S.R.	FINLAND	4	22,000	22,800
	YUGOSLAVIA	15	163,500	241,500
		19	185,500	264,300
UNITED ARAB EMIR.	SINGAPORE	1	1,100	1,500
		1	1,100	1,500
UNITED KINGDOM	UNITED KINGDOM	5	130,200	215,100
		5	130,200	215,100

BEST COPY AVAILABLE

SHIPS UNDER CONSTRUCTION AND/OR ON ORDER AS OF 01-01-84 REPORT NO. E5-10

TANKERS

FLAG OF REGISTRY	WHERE BUILT	NUMBER OF SHIPS	GROSS TONS	DEADWEIGHT TONS
VENEZUELA	JAPAN	2	65,000	120,400
	NORWAY	1	10,600	15,500
		3	75,600	135,900
YUGOSLAVIA	YUGOSLAVIA	1	23,900	39,000
		1	23,900	39,000
	GRAND TOTAL	287	6,563,600	10,116,200

BEST COPY AVAILABLE